

August 13, 2005

State of Utah
Division of Oil, Gas & Mining
Attn: Diana Whitney
1594 West North Temple - Suite 1210'
P.O. Box 145801
Salt Lake City, Utah 84114-5801

RE: Applications for Permit to Drill: Ashley Federal 1-26-9-15, 4-26-9-15, 5-26-9-15, 9-26-9-15, 10-26-9-15, 11-26-9-15, 12-26-9-15, 13-26-9-15, 14-26-9-15, and 15-26-9-15.

Dear Diana:

Enclosed find APD's on the above referenced wells. The proposed 1-26-9-15, 11-26-9-15, and 15-26-9-15 locations are Exception Locations. Our Land Department will send you the required Exception Location Letter. If you have any questions, feel free to give either Shon Mckinnon or myself a call.

Sincerely, Mandie Crozie

Mandie Crozier

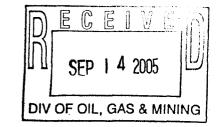
Regulatory Specialist

mc

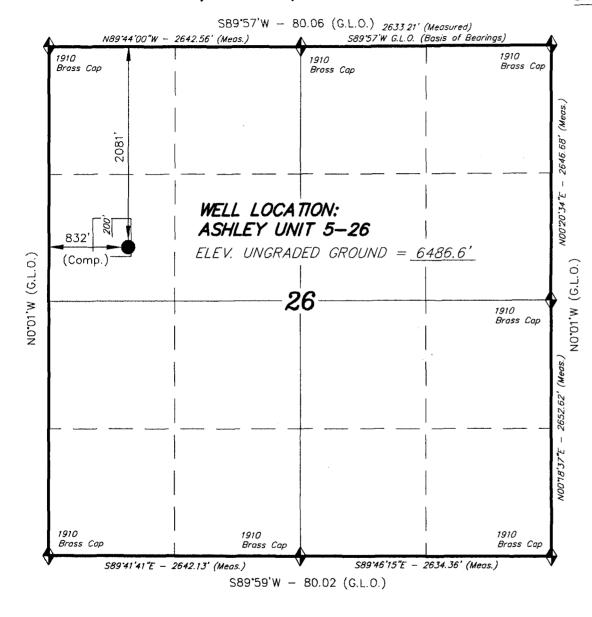
enclosures

Form 3160-3			FORM API	DDOVED .		
(September 2001)	OMB No. 1 Expires Janua	1004-0136				
UNITED STATES	5. Lease Serial No.	1, 2004				
DEPARTMENT OF THE IN	UTU-66185					
BUREAU OF LAND MANAC	6. If Indian, Allottee or Tribe Name					
APPLICATION FOR PERMIT TO DE	N/A	111001141110				
	7. If Unit or CA Agreement, Name and No.					
la. Type of Work: DRILL REENTER	t .		Ashley	nent, Name and No.		
			8. Lease Name and Wel	II No		
lb. Type of Well: 🔼 Oil Well 🚨 Gas Well 🚨 Other	Ashley Federal 5-26-9-15					
2. Name of Operator			9. API Well No.			
Newfield Production Company			43-013- 10. Field and Pool, or Ex	32901		
3a. Address	3b. Phone No. (include area code)		10. Field and Pool, or Ex	ploratory		
Route #3 Box 3630, Myton UT 84052	(435) 646-3721		*Monument Butte	Conditional		
4. Location of Well (Report location clearly and in accordance with a At surface SW/NW 2081' FNL 832' FWL	ny State requirements.*) 567850 X 40.003	432	11. Sec., T., R., M., or B	lk. and Survey of Area		
At proposed prod. zone	4/1202211 -110 205114					
14. Distance in miles and direction from nearest town or post office*			12. County or Parish	13. State		
Approximately 19.4 miles southwest of Myton, Utah			Duchesne UT			
15. Distance from proposed* location to nearest property or lease line, ft.	16. No. of Acres in lease 17. Spacing Unit dedicated to this well					
(Also to nearest drig. unit line, if any) Approx. 761' f/lse & 3199' f/unit	2,286.43	40 Acres				
18. Distance from proposed location*	19. Proposed Depth	20. BLM/I	/BIA Bond No. on file			
to nearest well, drilling, completed, applied for, on this lease, ft. Approx. 1362'	5950'		UTU0056			
21. Elevations (Show whether DF, KDB, RT, GL, etc.)	22. Approximate date work will st	art*	23. Estimated duration			
6487' GL	1st Quarter 2006		Approximately seven (7) days from spud to rig release.			
	24. Attachments					
The following, completed in accordance with the requirements of Onshor	e Oil and Gas Order No.1, shall be a	ttached to this	form:			
 Well plat certified by a registered surveyor. A Drilling Plan. A Surface Use Plan (if the location is on National Forest System SUPO shall be filed with the appropriate Forest Service Office). 	Item 20 above). 5. Operator certification	cation. specific info	ns unless covered by an ex prmation and/or plans as r			
25. Signedie	Name (Printed/Typed) Mandie Crozier		D	ate 9/9/05		
Title Title				(/ (/)		
Regulatory Special st			1			
Approved by (Fignature)	Name (Printed/Typed) BRADLEY G. HILL		, D	ate 09-19-05		
Title ENVI	RONMENTAL SCIENTIST	III		<u> </u>		
Application approval does not warrant or certify the the applicant holds le operations thereon. Conditions of approval, if any, are attached.	gal or equitable title to those rights in	the subject l	ease which would entitle th	e applicant to conduct		
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a States any false, fictitious or fraudulent statements or representations as to		nd willfully to	make to any department	or agency of the United		
*(Instructions on reverse)						

Federal Approval of this Action is Necessary



T9S, R15E, S.L.B.&M.



= SECTION CORNERS LOCATED

BASIS OF ELEV; U.S.G.S. 7-1/2 min QUAD (MYTON SW)

NEWFIELD PRODUCTION COMPANY

WELL LOCATION, ASHLEY UNIT 5-26, LOCATED AS SHOWN IN THE SW 1/4 NW 1/4 OF SECTION 26, T9S, R15E, S.L.B.&M. DUCHESNE COUNTY, UTAH.



Note:

The Proposed Well head bears S21'27'28"E 2239.99' from the Northwest Corner of Section 26.

THIS IS TO CERTIFY THAT OFFE ABOVE PER WAS PREPARED FROM FIELD NOTE OF ACTUME SURVEYS MADE BY ME OR UNDER ANY SUPPRESION AND THAT THE SAME ARE TRUE AND SORRECT TO THE BEST OF MY KNOWLEDGE AND FELIPE NO. 189377

RECUSTER D LAND SURV RECUSTRA DONONO. 120000 STAYE OF BEAM 7 F OF

TRI STATE LAND SURVEYING & CONSULTING

180 NORTH VERNAL AVE. - VERNAL, UTAH 84078 (435) 781-2501

(100)	
SCALE: 1" = 1000'	SURVEYED BY: C.M.
DATE: 7-12-05	DRAWN BY: F.T.M.
NOTES:	FILE #

NEWFIELD PRODUCTION COMPANY ASHLEY FEDERAL #5-26-9-15 SW/NW SECTION 26, T9S, R15E DUCHESNE COUNTY, UTAH

ONSHORE ORDER NO. 1

DRILLING PROGRAM

1. <u>GEOLOGIC SURFACE FORMATION:</u>

Uinta formation of Upper Eocene Age

2. <u>ESTIMATED TOPS OF IMPORTANT GEOLOGIC MARKERS:</u>

Uinta 0' – 2525' Green River 2525' Wasatch 5950'

3. <u>ESTIMATED DEPTHS OF ANTICIPATED WATER, OIL, GAS OR MINERALS:</u>

Green River Formation 2525' - 5950' - Oil

4. PROPOSED CASING PROGRAM

Please refer to the Monument Butte Field Standard Operation Procedure (SOP).

5. <u>MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL:</u>

Please refer to the Monument Butte Field SOP. See Exhibit "C".

6. TYPE AND CHARACTERISTICS OF THE PROPOSED CIRCULATION MUDS:

Please refer to the Monument Butte Field SOP.

7. AUXILIARY SAFETY EOUIPMENT TO BE USED:

Please refer to the Monument Butte Field SOP.

8. <u>TESTING, LOGGING AND CORING PROGRAMS:</u>

Please refer to the Monument Butte Field SOP.

9. ANTICIPATED ABNORMAL PRESSURE OR TEMPERATURE:

The anticipated maximum bottom hole pressure is 1800 psi. It is not anticipated that abnormal temperatures will be encountered.

10. <u>ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS:</u>

Please refer to the Monument Butte Field SOP.

NEWFIELD PRODUCTION COMPANY ASHLEY FEDERAL #5-26-9-158 SW/NW SECTION 26, T9S, R15E DUCHESNE COUNTY, UTAH

ONSHORE ORDER NO. 1

MULTI-POINT SURFACE USE & OPERATIONS PLAN

1. EXISTING ROADS

See attached Topographic Map "A"

To reach Newfield Production Company well location site Ashley Federal #5-26-9-15 located in the SW 1/4 NW 1/4 Section 26, T9S, R15E, Duchesne County, Utah:

Proceed southwesterly out of Myton, Utah along Highway 40 - 1.6 miles \pm to the junction of this highway and UT State Hwy 53; proceed southwesterly along Hwy 53 - 1.8 miles \pm to it's junction with an existing road to the southwest; proceed southwesterly -13.1 miles \pm to it's junction with an existing road to the southwest; proceed southwesterly -0.9 miles \pm along an access road to be upgraded to it's junction with the beginning of the proposed access road; proceed along the proposed access road -2.3 miles \pm to the proposed well location.

2. PLANNED ACCESS ROAD

See Topographic Map "B" for the location of the proposed access road.

3. LOCATION OF EXISTING WELLS

Refer to Exhibit "B".

4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES

All permanent surfaces equipment will be painted Olive Black. Please refer to the Monument Butte Field Standard Operating Procedure (SOP).

5. LOCATION AND TYPE OF WATER SUPPLY

Please refer to the Monument Butte Field SOP. See Exhibit "A".

6. SOURCE OF CONSTRUCTION MATERIALS

Please refer to the Monument Butte Field SOP.

7. METHODS FOR HANDLING WASTE DISPOSAL

Please refer to the Monument Butte Field SOP.

8. ANCILLARY FACILITIES

Please refer to the Monument Butte Field SOP.

9. WELL SITE LAYOUT

See attached Location Layout Diagram.

10. PLANS FOR RESTORATION OF SURFACE

Please refer to the Monument Butte Field SOP.

11. SURFACE OWNERSHIP - Bureau Of Land Management

12. OTHER ADDITIONAL INFORMATION

The Archaeological Resource Survey and Paleontological Resource Survey for this area are attached. MOAC Report #04-205, 6/28/05. Paleontological Resource Survey prepared by, Wade E. Miller, 8/29/05. See attached report cover pages, Exhibit "D".

For the Ashley Federal #5-26-9-15 Newfield Production Company requests 12,365' of disturbed area be granted in Lease UTU-66185 to allow for construction of the proposed access road.

Refer to Topographic Map "B". The proposed access road will be an 18' crown road (9' either side of the centerline) with drainage ditches along either side of the proposed road whether it is deemed necessary in order to handle any run-off from normal meteorological conditions that are prevalent to this area. The maximum grade will be less than 8%. It is proposed that there will be a 48" culvert in the main drainage along the secondary access road. There will be barrow ditches and turnouts as needed along this road. There are no fences encountered along this proposed road. There will be no new gates or cattle guards required. All construction material for this access road will be borrowed material accumulated during construction of the access road.

Newfield Production Company requests 450' of disturbed area be granted in Lease UTU-02458, 2,460' of disturbed area be granted in Lease UTU-027345, and 15,495' of disturbed area be granted in Lease UTU-66185 to allow for construction of the proposed gas lines. It is proposed that the disturbed area will be 50' wide to allow for construction of a 6" gas gathering line, and a 3" poly fuel gas line. Both lines will tie in to the existing pipeline infrastructure. **Refer to Topographic Map "C."** For a ROW plan of development, please refer to the Monument Butte Field SOP.

Newfield Production Company requests 450' of disturbed area be granted in Lease UTU-02458, 2,460' of disturbed area be granted in Lease UTU-027345, and 15,495' of disturbed area be granted in Lease UTU-66185 to allow for construction of the proposed water lines. It is proposed that the disturbed area will be 50' wide to allow for construction of a buried 3" steel water injection line and a 3" poly water return line. **Refer to Topographic Map "C."** For a ROW plan of development, please refer to the Monument Butte Field SOP.

Water Disposal

Immediately upon first production, all produced water will be confined to a steel storage tank. If the production water meets quality guidelines, it is transported to the Ashley, Monument Butte, Jonah, and Beluga water injection facilities by company or contract trucks. Subsequently, the produced water is injected into approved Class II wells to enhance Newfield's secondary recovery project.

Water not meeting quality criteria, is disposed at Newfield's Pariette #4 disposal well (Sec. 7, T9S R19E) or at State of Utah approved surface disposal facilities.

Threatened, Endangered, And Other Sensitive Species

Burrowing Owl: Due to the proximity of the location to active prairie dog towns, there is the potential to encounter nesting burrowing owls between April 1 and August 15. If new

construction or surface disturbing activities are scheduled between April 1 and August 15, preconstruction surveys will be conducted to detect the presence of nesting burrowing owls within 0.5 mile of any new construction or surface disturbing activity (see Vernal BLM Field Office Protocol). No new construction or surface disturbing activities will be allowed between April 1 and August 15 within a 0.5 mile radius of any active burrowing owl nest

Reserve Pit Liner

A 12 mil liner with felt is required. Please refer to the Monument Butte Field SOP.

Location and Reserve Pit Reclamation

Please refer to the Monument Butte Field SOP.

The following seed mixture will be used on the topsoil stockpile, to the recontoured surface of the reserve pit, and for final reclamation: (All poundages are in pure live seed)

Beardless Bluebunch Wheatgrass

Agropyron Speatum var. Inerme
4 lbs/acre
Black Sage
Artemisia Nova
1 lbs/acre
Shadscale
Atriplex confertifolia
4 lbs/acre
Blue Flax
Linum Perenne
3 lbs/acre

Details of the On-Site Inspection

The proposed Ashley Federal #5-26-9-15 was on-sited on 6/8/05. The following were present; Shon Mckinnon (Newfeild Production), Byron Tolman (Bureau of Land Management), and Amy Torres (Bureau of Landmanagement). Weather conditions were clear and ground cover was 100% open.

13. <u>LESSEE'S OR OPERATORS REPRESENTATIVE AND CERTIFICATION</u>

Representative

Name:

Shon Mckinnon

Address:

Route #3 Box 3630

Myton, UT 84052

Telephone:

(435) 646-3721

Certification

Please be advised that NEWFIELD PRODUCTION COMPANY is considered to be the operator of well #5-26-9-15 SW/NW Section 26, Township 9S, Range 15E: Lease UTU-66185 Duchesne County, Utah: and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage is provided by Hartford Accident #4488944.

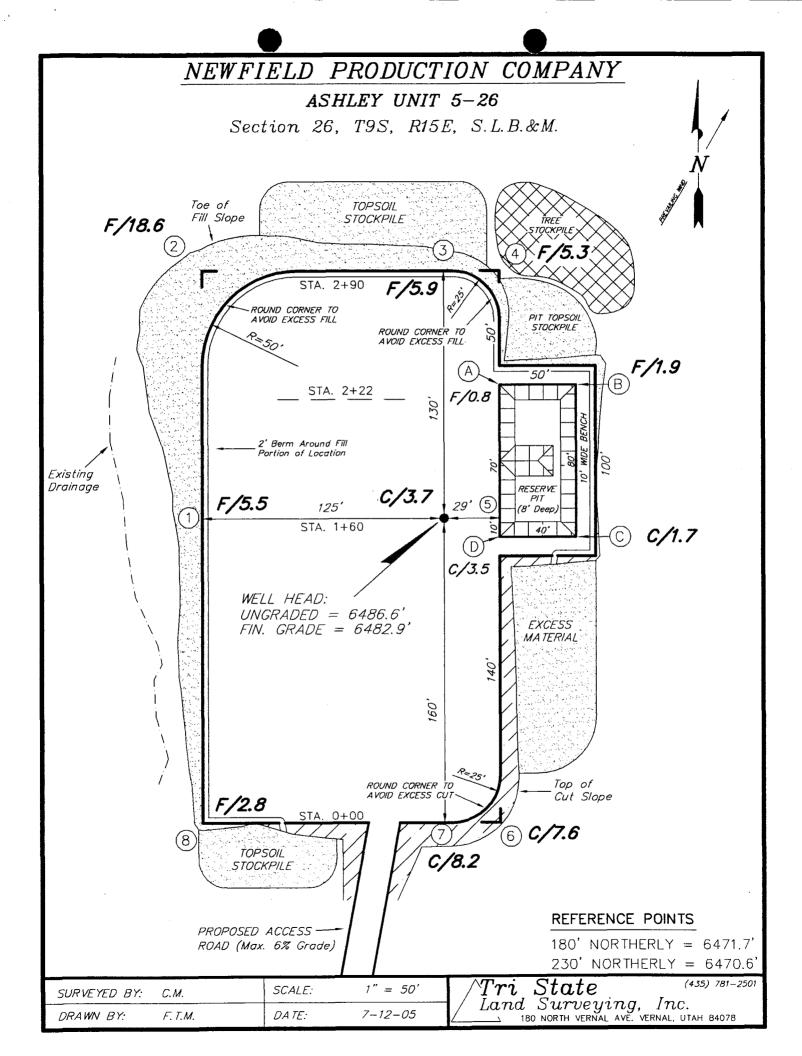
I hereby certify that the proposed drillsite and access route have been inspected, and I am familiar with the conditions which currently exist; that the statements made in this plan are true and correct to the best of my knowledge; and that the work associated with the operations proposed here will be performed by Newfield Production Company and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

Date

Mandie Crozier

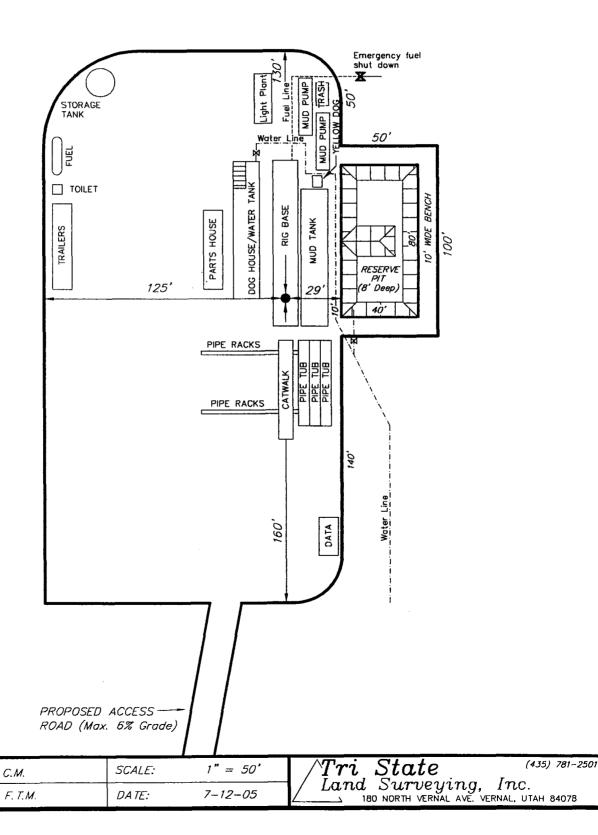
Regulatory Specialist

Newfield Production Company



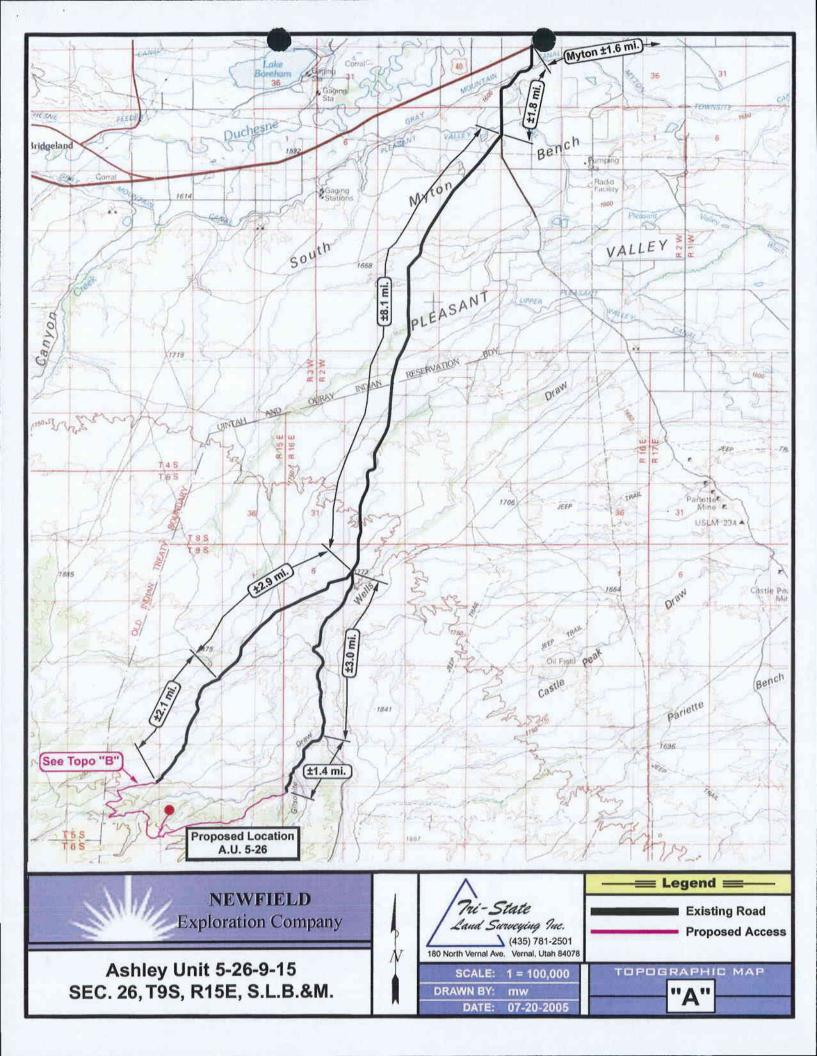
NEWFIELD PRODUCTION COMPANY CROSS SECTIONS ASHLEY UNIT 5-26 20, II STA. 2+90 1" = 50'20, П 1" = 50'STA. 2+22 EXISTING GRADE FINISHED GRADE 20, WELL HOLE 11 1" = 50STA. 1+60 20, П 1" = 50'STA. 0+00 ESTIMATED EARTHWORK QUANTITIES (No Shrink or swell adjustments have been used) (Expressed in Cubic Yards) ITEM CUT FILL 6" TOPSOIL **EXCESS** PAD Topsoil is 3,990 3,990 0 NOTE: not included UNLESS OTHERWISE NOTED PIT in Pad Cut 640 640 ALL CUT/FILL SLOPES ARE TOTALS 4,630 3,990 1,110 640 AT 1.5:1 (435) 781-2501 1" = 50' StateTriSCALE: SURVEYED BY: C.M. Land Surveying, Inc. 180 NORTH VERNAL AVE. VERNAL, UTAH 84078 7-12-05 DRAWN BY F. T.M. DATE:

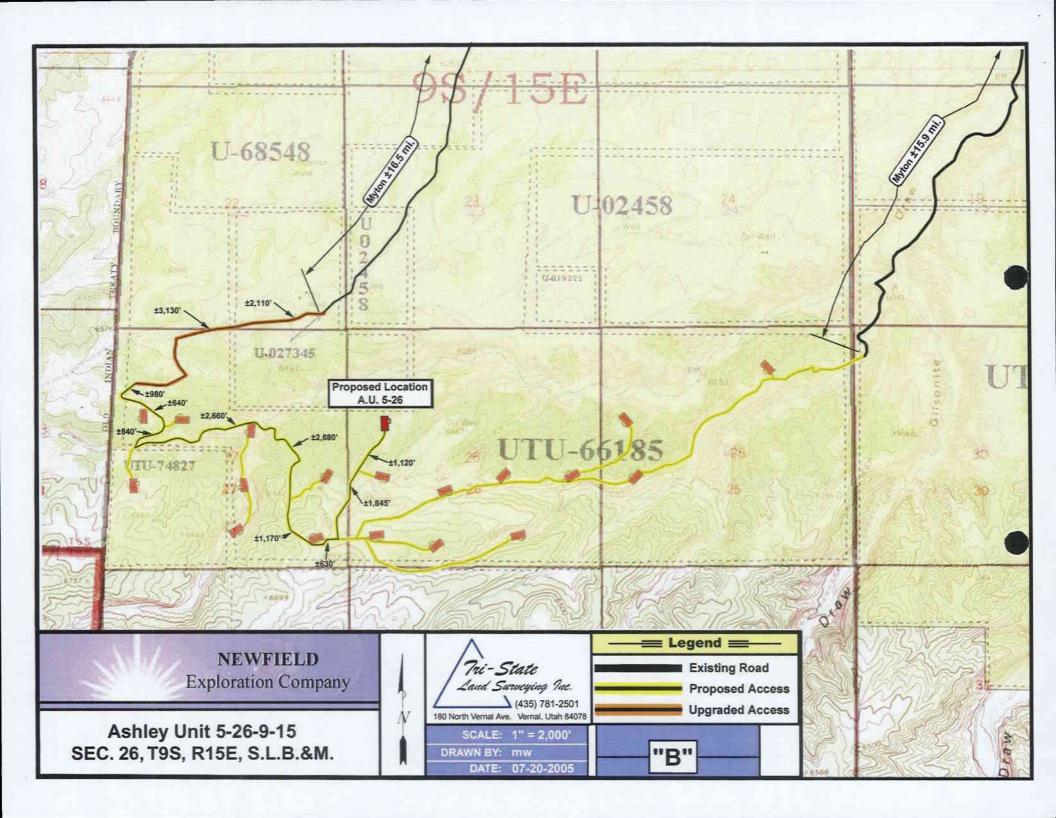
NEWFIELD PRODUCTION COMPANY TYPICAL RIG LAYOUT ASHLEY UNIT 5-26

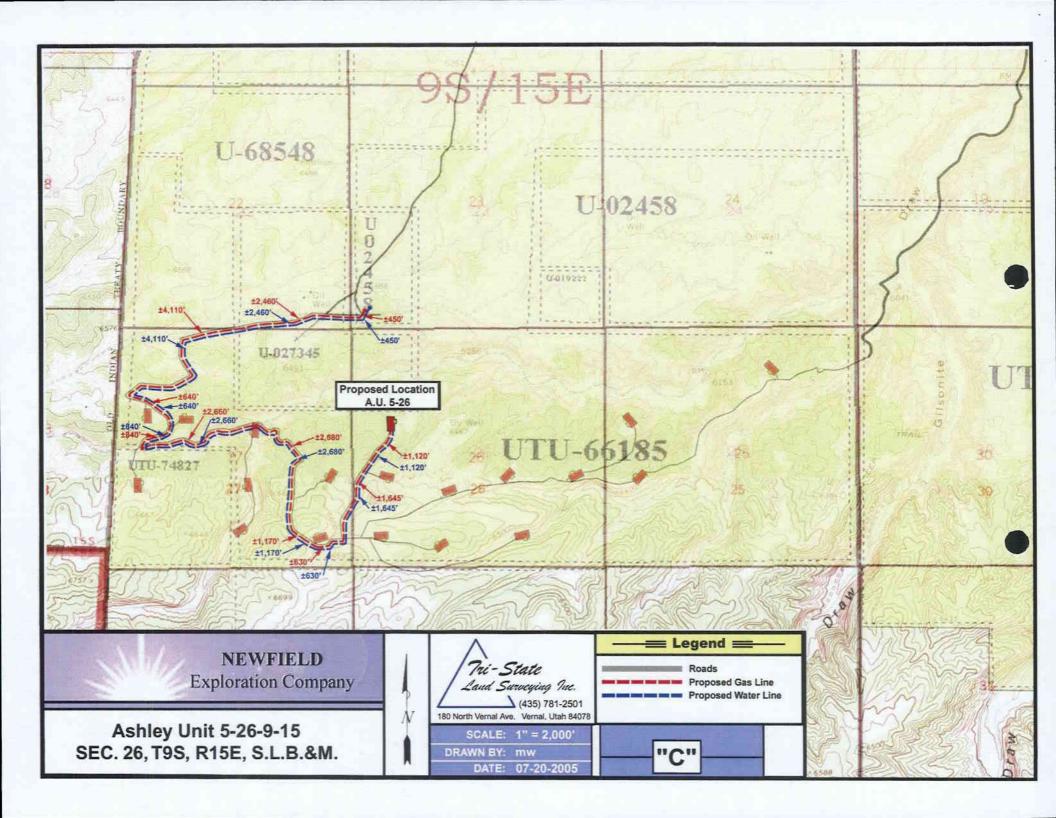


SURVEYED BY:

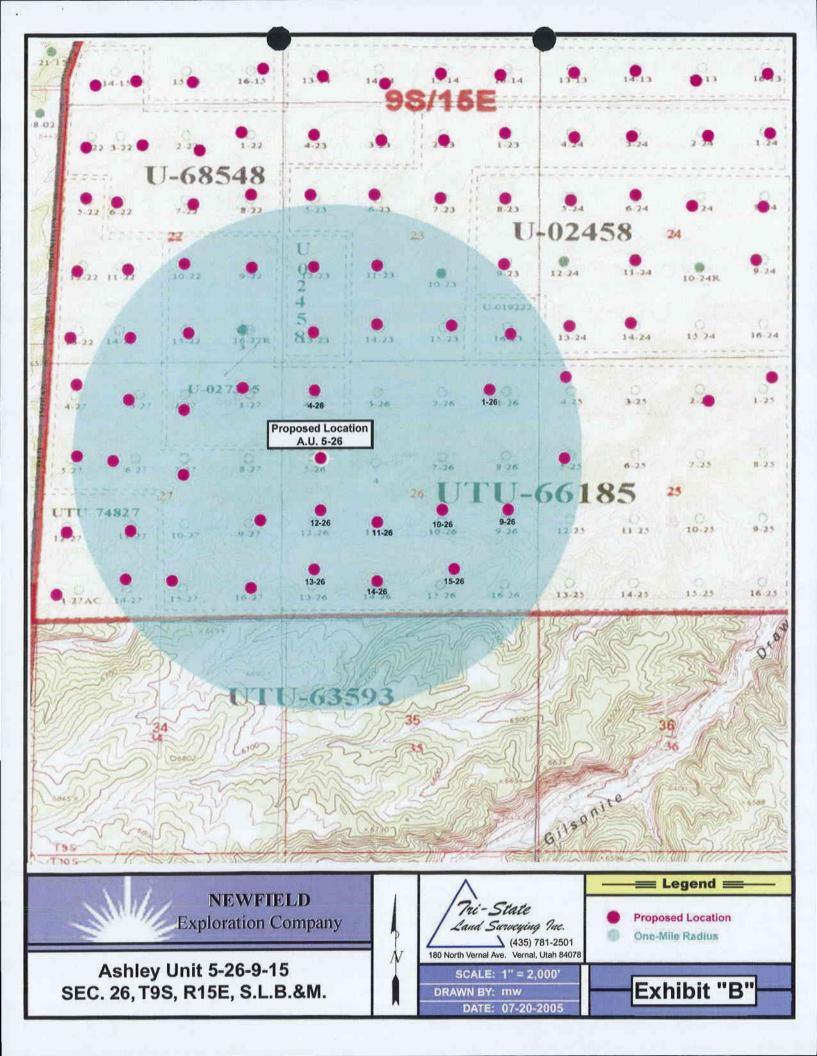
DRAWN BY:







9	10	311.	12		5	9	10	11	10	7		0	10		11 12	,	9	9	Newfield Wells Location Surface Soud	
16	15	14	13		15 17		1S-R2V			3 15	17		4S-R1W		14 13	, ,	8 17	15	Drilling Waiting on Com Producing Oil V Producing Gas	/ell
21	22	T46-R3			19 20	21	20	2 23	2	284 2784 11	20	21	22	16	25 2	, ,	B 20	T4S-F	Water Injection Dry Hole Temporarily Ab Plugged & Abar Shut in	andoned
28	27	28	2	18	29	25	15.	Shah sha	Sa 34 Monugafert Butta HE 204 (104	18 (3-10-)	530 530 530 5	16 28 C	200 000	n man n man n n m	100000 HOROS NO. 1000000 HOROS NO. 10000000 HOROS NO. 1000000 HOROS NO. 1000000000 HOROS NO. 100000000 HOROS NO. 10000000 HOROS NO. 100000000 HOROS NO. 100000000 HOROS NO. 100000000000 HOROS NO. 1000000000000000000000000000000000000	10	30 29	25	Water Source V Water Disposal Injection Station UnitOutlines □	Well
33	34	35 28	25		29	T8S-	HEE &	1	10 10 10 10 10 10 10 10 10 10 10 10 10 1	\$30 \$30 \$100 \$30 \$30 \$30 \$100 \$30 \$30 \$30 \$30 \$30 \$40 \$40 \$40 \$30	လ် (၁ က် (၁ လ် က် ရ လ် ကို (၁)	25 529 525 525 25 529 525 525 25 529 525	4 27 27 127 7 627 27 627 27 27 627 11-27	25 225 25 01 01 02 02 02 02 02 02 02 02 02 02 02 02 02	12.3 11.35.25 12.3 25.25 6.35 25.25 9.25	250	මතු ක්ෂා 20 ක්ෂා ස්ථා ශ්ය 20 ක්ෂා ශ්ය	T8S _z R	27 457 053 2505 18E 457 053 2505	
4	3	35 35	37.5L	West Point	Vicin Prime Lin 100 Lin 100 Lin 100 Lin 100 Lin 100 Lin 100 Lin 100 Lin 100 Lin 100	25 25 25 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	34 650 /36 634	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	038 8-38 f.38 8-38 038 f.38 8-38	631 ⁵³¹ ₃₁ 631 631 1335 ₁₁₃₁ 931	64 45 62 40 10 10 10 10	13 10 20 033	माने महेता स्टेंड स्टब्स महैत स्टेंडा सर्देक	130 ₃₅ 232 1938	Compt Spring 8 436 432 336 136 \$36 536 139 536 11-3633338 336	231 251 131 231 251 251 251 251 1231 251	+ 10 20 10 10 10 10 10 10 10 10 10 10 10 10 10	30	234 250 30 5305 234 250 4 230 4	23 % 03
9	10	2 2 2 12 162 62	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	4 50 2000 and 50 50 50 50 50 50 50 50 50 50 50 50 50	100 / 2000 / 100	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4 4 6	4 (2 22 22 22 22 22 22 22 22 22 22 22 22	i (1 000 i) i in 100 (1 (1) in in	200 kg 610 to Mondos be 20 kg 60	14 20 510 10 20 20 10 00 100 20 10 00	Si (t par si	మ్ ₃ మ ఈ 1 <u>మమగ మీ ప</u> ్ర	na nana il	- 1	60 gra 100 gr	or or	154	3 60 2	
18	15 1-13 8-10 10 10 10 10 10	191 254 251 611 191 254 251 611 191 251 251 611	612 512 512 612 612 612 612 612 612 70 1012 613 613	4 6, 20 6. 6. 6. 6. 6. 6. 6. 6. 6. 6. 6. 6. 6.	4 4 4 60 H	+ 6	210 41 10 10 910 110 He	2000 200 200 200 200 200 200 200 200 20	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	in josinta interior mana materior	300 200 50 650	San Maria San	1002-10 1010-1010-10 HO	22 Arrecti d Arrecti 12 112Arr 25 Arr 1841	5 ¹ 12 12 2 ¹ 12		£0 \$60 \$60	9	510 10 11 11 11 11 11 11 11 11 11 11 11 1	1
	210 230 4	201 201 201 201 201 201 201 201 201 201 201 201 101 101 201 101 201 101	0, 343	21-ASY /	an sar	18 43 ⁸ 18	2016 614 2016/5 2016 2016 2016	234 254 254 254 254 254 254 254	23-TOV 13	678 278 + 1798 18278 628 15 288	100 200 100 100 100 100 100 100 100 100	Line 183 182 184 1873 878 5-188 10-18 604	26 10 6 10 10 10 10 10 10 10 10 10 10 10 10 10	14 32-14 44-1	13	4715	17	19 (O.S. ED.4)	15 14 33	1
\$ 12 E		9S-R15	24 254 1054	10	1 mino 202520	35217 # 21	195-	R16E		15-1 19 5-19	20-1 2-30	21	±2	23 23 23-25	24	31-137 10 GP	ay * 20-20y	21	22 23	24
	zr i	72	25	30	29	25	U	267-28	25 25	an-3	29	28	27	25	3	30	0 41-29 31-39 28	28	27 26	2
	34	35	38	31	32	33	34	35	36	31	32	33	34	35	41-3 36	31	32	33	NEWFIELD Exhibit A	7
1	0S-R	15E ₂	1	5	5	T10S-R	16E	2	1	8	6	T40	S-R17E	ž	t	6	5	4 Atom Pa Marina Dennis C	Ducheme & Uletah Counties Declare & Uletah Counties Declare & County C	Geolog 28 1001



2-M SYSTEM

Blowout Prevention Equipment Systems

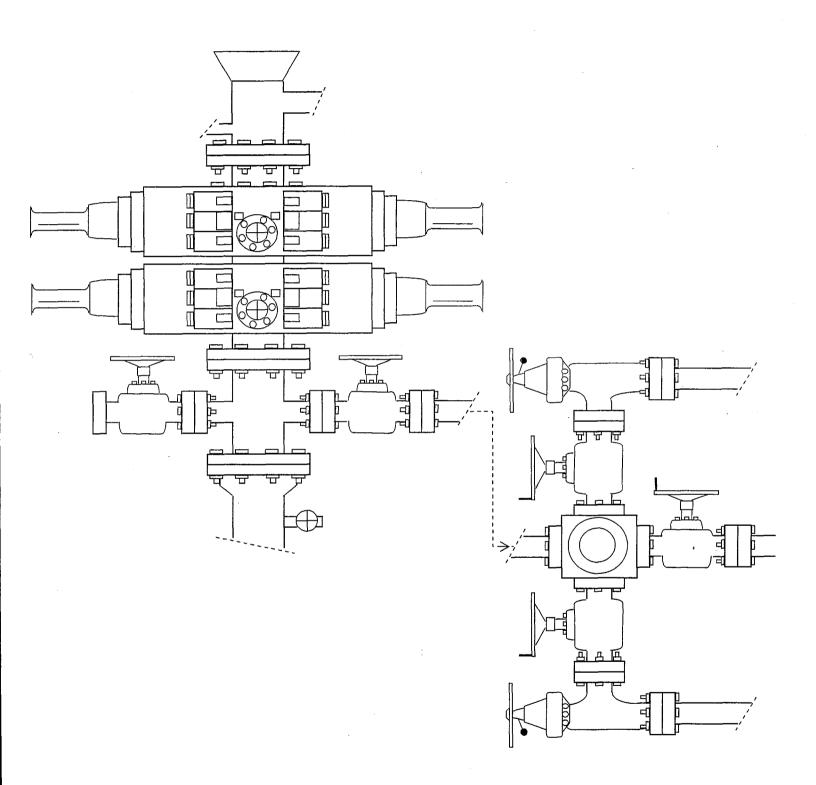


EXHIBIT C

Exhibit"D"

Page 1 of 4

CULTURAL RESOURCE INVENTORY OF NEWFIELD EXPLORATIONS 1800 ACRE BLOCK PARCEL IN TOWNSHIP 9 SOUTH, RANGE 15 EAST SECTIONS 25, 26 AND 27, DUCHESNE COUNTY, UTAH

By:

Kylie Lower-Eskelson and Keith Montgomery

Prepared For:

Bureau of Land Management
Vernal Field Office

Prepared Under Contract With:

Newfield Exploration Company Route 3 Box 3630 Myton, Utah 84052

Prepared By:

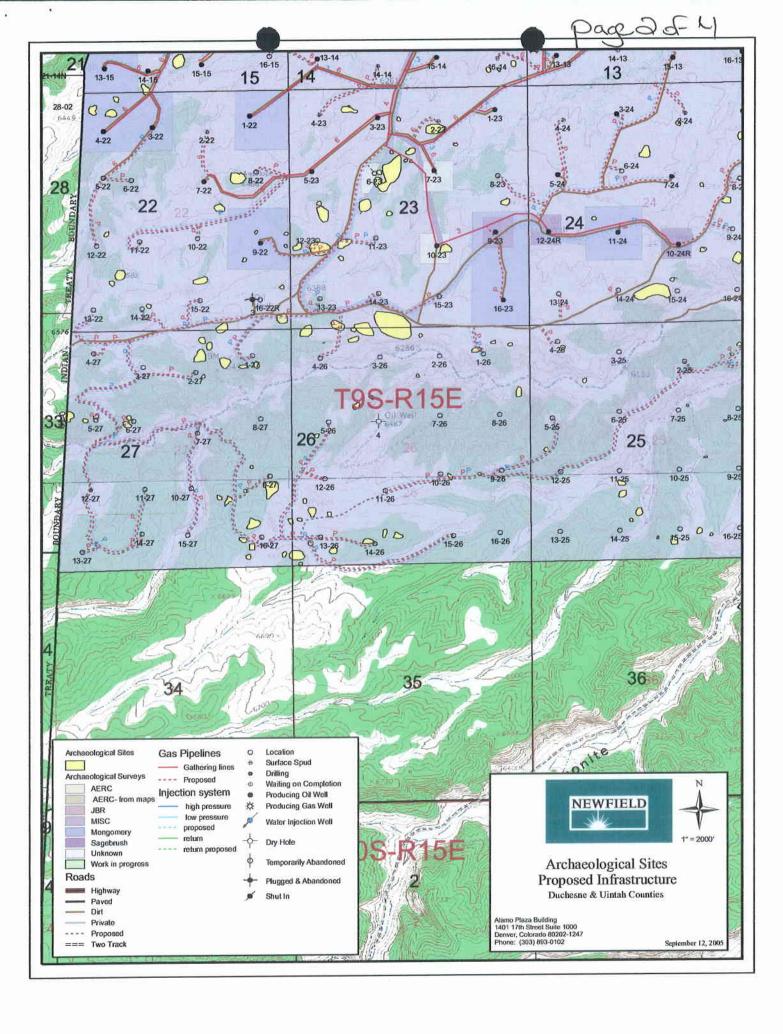
Montgomery Archaeological Consultants P.O. Box 147 Moab, Utah 84532

MOAC Report No. 04-205

June 28, 2005

United States Department of Interior (FLPMA)
Permit No. 04-UT-60122

State of Utah Antiquities Project (Survey)
Permit No. U-04-MQ-1417b



NEWFIELD PRODUCTION COMPANY

PALEONTOLOGICAL SURVEY OF PROPOSED PRODUCTION DEVELOPMENT AREAS, DUCHESNE COUNTY, UTAH

NE1/4, NW 1/4 Section 34, T 9 S, R 15 E [3-34-9-15]; Entire Section 25, T 9 S, R 15 E [1 through 16-25-9-15]; Entire Section 26, T 9 S, R 15 E [1 through 16-26-9-15]

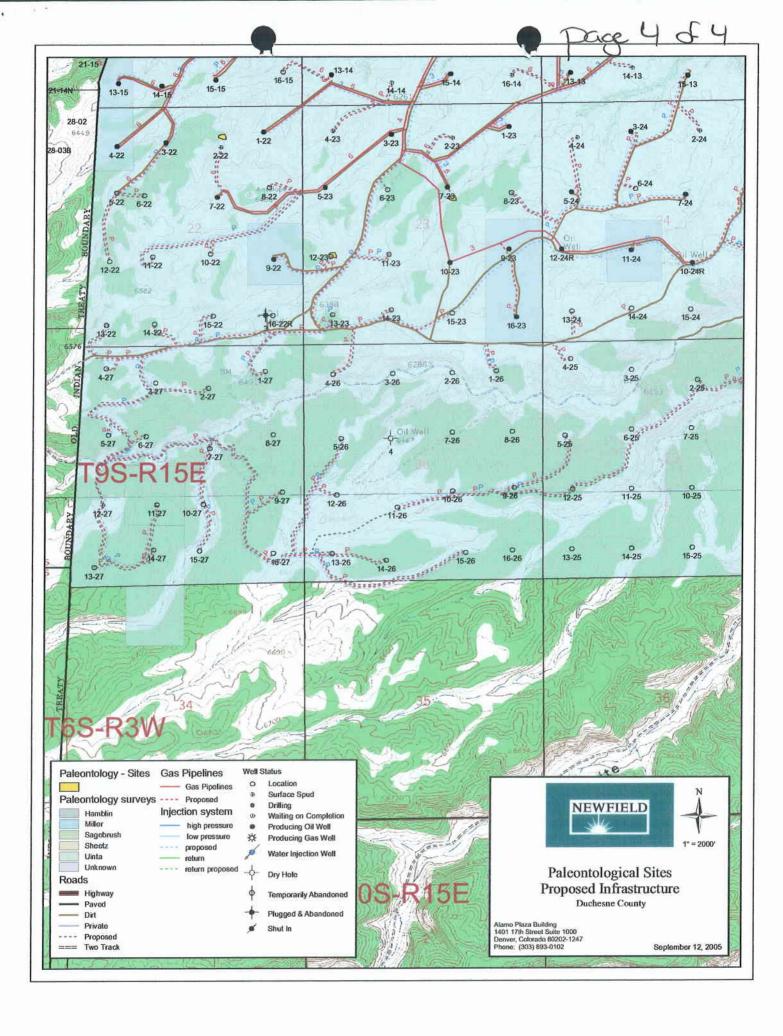
REPORT OF SURVEY

Prepared for:

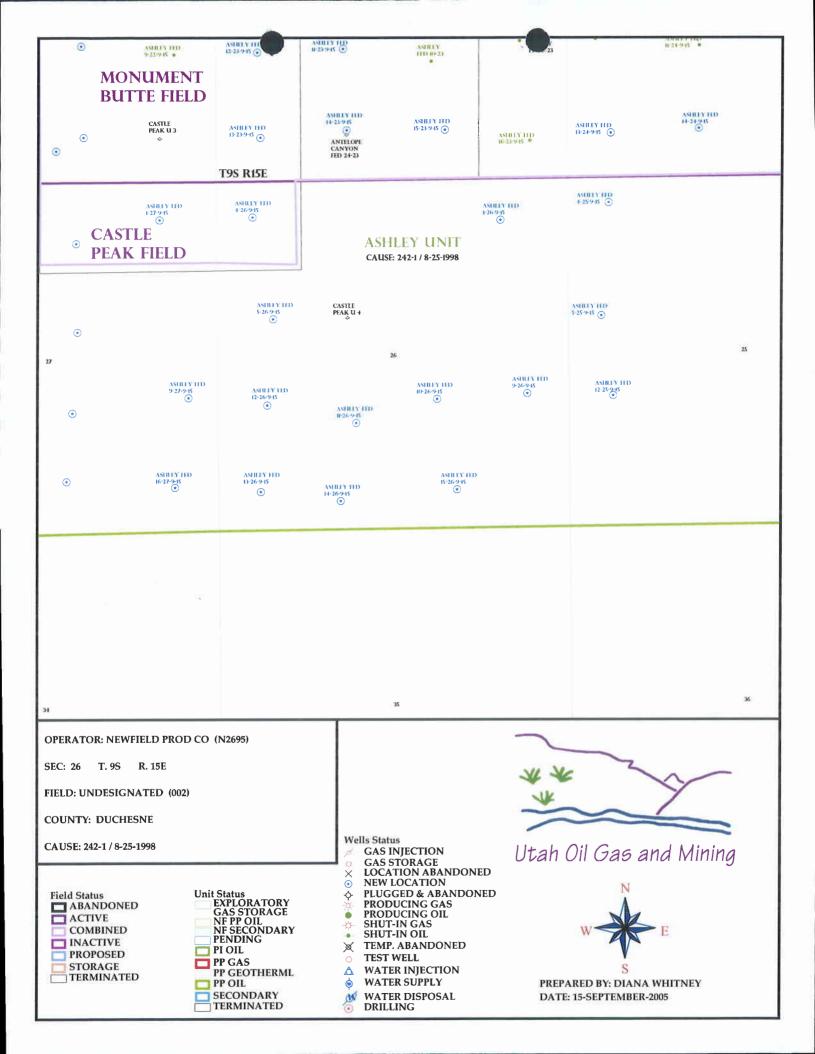
Newfield Production Company

Prepared be:

Wade E. Miller Consulting Paleontologist August 29, 2005



APD RECEIVED: 09/14/2005	API NO. ASSIGNED: 43-013-32901
WELL NAME: ASHLEY FED 5-26-9-15 OPERATOR: NEWFIELD PRODUCTION (N2695) CONTACT: MANDIE CROZIER	PHONE NUMBER: 435-646-3721
PROPOSED LOCATION: SWNW 26 090S 150E SURFACE: 2081 FNL 0832 FWL BOTTOM: 2081 FNL 0832 FWL DUCHESNE UNDESIGNATED (2) LEASE TYPE: 1 - Federal LEASE NUMBER: UTU-66185 SURFACE OWNER: 1 - Federal PROPOSED FORMATION: GRRV COALBED METHANE WELL? NO	INSPECT LOCATN BY: / / Tech Review Initials Date Engineering Geology Surface LATITUDE: 40.00343 LONGITUDE: -110.2051
Plat Plat Plat Plat Pond: Fed[1] Ind[] Sta[] Fee[] (No. UTU0056 Potash (Y/N) Nu Oil Shale 190-5 (B) or 190-3 or 190-13 Water Permit (No. MUNICIPAL NO. MUNICIPAL Pate: No Fee Surf Agreement (Y/N) Intent to Commingle (Y/N)	LOCATION AND SITING: R649-2-3. Unit ASHLEY R649-3-2. General Siting: 460 From Qtr/Qtr & 920' Between Wells R649-3-3. Exception Drilling Unit
Sop, Seperate Stipulations: 1- Federal approxim	



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office P.O. Box 45155 Salt Lake City, Utah 84145-0155

IN REPLY REFER TO: 3160 (UT-922)

September 15, 2005

Memorandum

To:

Assistant District Manager Minerals, Vernal District

From:

Michael Coulthard, Petroleum Engineer

Subject:

2005 Plan of Development Ashley Unit, Duchesne County,

Utah.

Pursuant to email between Diana Whitney, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management, the following wells are planned for calendar year 2005 within the Ashley Unit, Duchesne County, Utah.

API#

WELL NAME

LOCATION

(Proposed PZ Green River)

43-013-32899 Ashley Federal 1-26-9-15 Sec 26 T09S R15E 0633 FNL 1014 FEL 43-013-32900 Ashley Federal 4-26-9-15 Sec 26 T09S R15E 0537 FNL 0535 FWL 43-013-32901 Ashley Federal 5-26-9-15 Sec 26 T09S R15E 2081 FNL 0832 FWL 43-013-32902 Ashley Federal 9-26-9-15 Sec 26 T09S R15E 2042 FSL 0618 FEL 43-013-32903 Ashley Federal 10-26-9-15 Sec 26 T09S R15E 1980 FSL 1974 FEL 43-013-32904 Ashley Federal 11-26-9-15 Sec 26 T09S R15E 1640 FSL 2079 FWL 43-013-32905 Ashley Federal 12-26-9-15 Sec 26 T09S R15E 1928 FSL 0741 FWL 43-013-32906 Ashley Federal 13-26-9-15 Sec 26 T09S R15E 0630 FSL 0634 FWL 43-013-32907 Ashley Federal 14-26-9-15 Sec 26 T09S R15E 0630 FSL 1836 FWL 43-013-32908 Ashley Federal 15-26-9-15 Sec 26 T09S R15E 0613 FSL 1836 FWL 43-013-32908 Ashley Federal 15-26-9-15 Sec 26 T09S R15E 0613 FSL 1688 FEL

This office has no objection to permitting the wells at this time.

/s/ Michael L. Coulthard

bcc: File - Ashley Unit

Division of Oil Gas and Mining

Central Files Agr. Sec. Chron



Department of Natural Resources

MICHAEL R. STYLER Executive Director

Division of Oil, Gas & Mining

JOHN R. BAZA Division Director



GARY R. HERBERT Lieutenant Governor

September 19, 2005

Newfield Production Company Rt. #3, Box 3630 Myton, UT 84052

Re: Ashley Federal 5-26-9-15 Well, 2081' FNL, 832' FWL, SW NW, Sec. 26, T. 9 South, R. 15 East, Duchesne County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann.§ 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-013-32901.

Sincerely,

Gil Hunt

Associate Director

pab Enclosures

cc: Duchesne County Assessor

Bureau of Land Management, Vernal District Office

Operator:	<u>Newfiel</u>	d Production Company					
Well Name & Number	Ashley	Federal 5-26-9-15					
API Number:	43-013-32901						
Lease:	UTU-60	5185					
Location: SW NW	Sec26_	T. 9 South	R. 15 East				

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

• Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

• Contact Dan Jarvis at (801) 538-5338

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.



SEP 1 4 2005

BLM VERNAL, UTAH FORM APPROVED OMB No. 1004-0136

Form 3160-3 (September 2001)

(September 2001)			Expires January 31			
UNITED STATES DEPARTMENT OF THE IN	5. Lease Serial No.					
BUREAU OF LAND MANAC		UTU-66185 6. If Indian, Allottee or Tribe Name				
APPLICATION FOR PERMIT TO DE	·	N/A				
la. Type of Work: DRILL REENTER	7. If Unit or CA Agreement, Name and No.					
THE TYPE OF THE PRINCE	Ashley	·				
		8. Lease Name and Well No				
lb. Type of Well: 🖾 Oil Well 🚨 Gas Well 🚨 Other	ple Zone	Ashley Federal 5-26-9-	15			
Name of Operator Newfield Production Company			9. API Well No. 13.3	201		
3a. Address	3b. Phone No. (include area code)		10. Field and Pool, or Exploratory			
Route #3 Box 3630, Myton UT 84052	(435) 646-3721		Monument Butte			
4. Location of Well (Report location clearly and in accordance with a	any State requirements.*)		11. Sec., T., R., M., or Blk. ar	nd Survey or Area		
At surface SW/NW 2081' FNL 832' FWL						
At proposed prod. zone			SW/NW Sec. 26, T9S R15E			
14. Distance in miles and direction from nearest town or post office*		12. County or Parish	13. State			
Approximately 19:4 miles southwest of Myton, Utah			Duchesne	UT		
15. Distance from proposed*	17. Spacin	g Unit dedicated to this well				
location to nearest property or lease line, ft.	16. No. of Acres in lease					
(Also to nearest drig. unit line, if any) Approx. 761' filse & 3199' fiunit	2,286.43		40 Acres			
18. Distance from proposed location*	19. Proposed Depth	20. BLM/F	BIA Bond No. on file			
to nearest well, drilling, completed, applied for, on this lease, ft. Approx. 1362'	5950'		UTU0056			
	22. Approximate date work will sta					
21. Elevations (Show whether DF, KDB, RT, GL, etc.)	1st Quarter 2006	irt.	23. Estimated duration Approximately seven (7) days from spud	d to sig salagae		
6487' GL	L		Approximately seven (1) days non-spud	To fig release.		
	24. Attachments					
The following, completed in accordance with the requirements of Onshor	e Oil and Gas Order No.1, shall be att	tached to this	; form:			
1. Well plat certified by a registered surveyor.	4. Bond to cover the	he operation	ns unless covered by an existin	g bond on file (see		
2. A Drilling Plan.	Item 20 above).					
3. A Surface Use Plan (if the location is on National Forest System	Lands, the 5. Operator certific		ormation and/or plans as may	be required by the		
SUPO shall be filed with the appropriate Forest Service Office).	authorized office	•				
25. Signature	Name (Printed/Typed)		Date			
Il Condia (100,00	Mandie Crozier					
Title Regulatory Specialist				<u> </u>		
Approfesory (Signature)	Name (Printed/Typed)		Date			
Howard VONER OF			0.5	5/16/2006		
Assistant Fleid Wangget	Office			7		
Mineral Resouves	 					
Application approval does not warrant or certify the the applicant holds le operations thereon.	gal or equitable title to those rights in	the subject I	ease which would entitle the ap	plicant to conduct		

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction. *(Instructions on reverse)

Conditions of approval, if any, are attached.

MAY 2 4 2006

DIV. OF OIL, GAS & MINING



UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT VERNAL FIELD OFFICE**

170 South 500 East **VERNAL, UT 84078** (435) 781-4400



CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL

Location:

Company: **Newfield Production Company** Well No: Ashley Federal 5-26-9-15

SWNW, Sec. 26, T9S, R15E Lease No: UTU-66185

API No: 43-013-32901

Ashley Unit Agreement:

Petroleum Engineer: Matt Baker Office: 435-781-4490 Cell: 435-828-4470 Petroleum Engineer: Michael Lee Office: 435-781-4432 Cell: 435-828-7875 Supervisory Petroleum Technician: Jamie Sparger Office: 435-781-4502 Cell: 435-828-3913 **Environmental Scientist:** Paul Buhler Office: 435-781-4475 Cell: 435-828-4029 Environmental Scientist: Karl Wright Office: 435-781-4484 Natural Resource Specialist: Chris Carusona Office: 435-781-4441 Natural Resource Specialist: Holly Villa Office: 435-781-4404 Natural Resource Specialist: Melissa Hawk Office: 435-781-4476 Natural Resource Specialist: Scott Ackerman Office: 435-781-4437 Natural Resource Specialist: Nathaniel West Office: 435-781-4447 After hours contact number: (435) 781-4513 FAX: (435) 781-4410

A COPY OF THESE CONDITIONS SHALL BE FURNISHED TO YOUR FIELD REPRESENTATIVE TO INSURE COMPLIANCE

All lease and/or unit operations are to be conducted in such a manner that full compliance is made with the applicable laws, regulations (43 CFR Part 3160), and this approved Application for Permit to Drill including Surface and Downhole Conditions of Approval. The operator is considered fully responsible for the actions of his subcontractors. A copy of the approved APD must be on location during construction, drilling, and completion operations. This permit is approved for a one-year period. An additional year extension may be applied for by sundry notice prior to expiration.

NOTIFICATION REQUIREMENTS

Location Construction (Notify Chris Carusona) Forty-Eight (48) hours prior to construction of location and access roads.

Location Completion (Notify Chris Carusona) Prior to moving on the drilling rig.

Spud Notice (Notify Petroleum Engineer) Twenty-Four (24) hours prior to spudding the well.

Casing String & Cementing (Notify Jamie Sparger SPT) Twenty-Four (24) hours prior to running casing and cementing all casing strings.

BOP & Related Equipment Tests (Notify Jamie Sparger SPT)

Twenty-Four (24) hours prior to initiating pressure tests.

First Production Notice (Notify Petroleum Engineer) - Within Five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days.

Page 2 of 9 Well: Ashley Federal 5-26-9-15 5/16/2006

SURFACE USE PROGRAM CONDITIONS OF APPROVAL (COAs)

DRILLING AND CONSTRUCTION

All applicable local, state, and/or federal laws, regulations, and/or statutes must be complied with.

In accordance with the Migratory Bird Treaty Act if a nest is found the operator shall suspend all operations in the immediate area of such discovery until written authorization to proceed is issued by the authorized officer.

Prior to construction the operator must consult with the U.S. Army Corps of Engineers regarding compliance with Section 404 of the Clean Water Act.

Construction related traffic shall be restricted to approved routes. Cross-country vehicle travel shall not be allowed.

If additional erosion occurs during the life of this project, more culverts, low water crossings, berms, wing ditches or etc. may be needed to control the erosion. The operator shall submit a proposal to control erosion to the BLM.

The reserve pit shall be double lined with felt and a 12 ml or greater liner.

No vehicle travel, construction or routine maintenance activities shall be performed during periods when the soil is too wet to adequately support vehicles and/or construction equipment. If such equipment creates ruts in excess of four inches deep, the soil shall be deemed too wet to adequately support construction equipment.

The liner is to be cut at the level of the cuttings or treated to prevent the reemergence of the pit liner and pit material to the surface or its interference with long-term successful re-vegetation. Any excess liner material removed from the pit is to be disposed of at an authorized disposal site.

When the reserve pit contains fluids or toxic substances, the operator must ensure that animals do not ingest or become entrapped in pit fluids.

Drill cuttings and mud shall remain in the reserve pit until **DRY**. The reserve pit must be free of oil and other liquid and solid wastes, allowed to dry, be pumped dry, or solidified in-situ prior to filling. The reserve pit shall not be "squeezed," (filled with soil while still containing fluids) or "cut" (puncturing the pit liner while still containing fluids to allow pit fluids to drain from the pit). Prevent fill and stock piles from entering drainages.

CULTURAL AND PALEONTOLOGICAL RESOURCES STIPULATION

Any cultural and/or paleontological resource (historic or prehistoric site or object or fossil) discovered by the holder, or any person working on his behalf, on public or Federal land shall be immediately reported to the authorized officer. Holder shall suspend all operations in the immediate area of such discovery until written authorization to proceed is issued by the authorized officer. An evaluation of the discovery shall be made by the authorized officer to determine appropriate actions to prevent the loss of significant cultural or scientific values. The holder shall be responsible for the cost of evaluation and a decision as to proper mitigation measures shall be made by the authorized officer after consulting with the holder.

Page 3 of 9 Well: Ashley Federal 5-26-9-15 5/16/2006

The access road shall be crowned and ditched. Flat-bladed roads are NOT allowed.

Notify the Authorized Officer 48 hours prior to surface disturbing activities.

All well facilities not regulated by OSHA shall be painted Olive Black.

Following well plugging and abandonment, the location, access roads, pipelines, and other facilities shall be reclaimed. All disturbed surfaces shall be reshaped to approximate the original contour; the top soil respread over the surface; and, the surface revegetated. The surface of approved staging areas where construction activities did not occur may require disking or ripping and reseeding.

Noxious weeds and any undesirable plants, as determined by the BLM, shall be controlled by the operator. The operator shall submit a pesticide use proposal to control weeds if they develop on the location or access road.

Trees must be removed from the location must be piled separately off location and saved for final reclamation purposes.

INTERIM RECLAMATION

Where possible, strip six inches of topsoil from the location as shown on the cut sheet. After the well is completed, the topsoil shall be spread and re-contoured on the location and immediately seeded with the seed mix below. Topsoil shall not be piled deeper than 2 feet.

Interim Reclamation Seed Mix for location:

Crested wheat grass Agropryon cristatum

4 lbs/acre

Per Live Seed Total

4 lbs/acre

Certified weed free seed and straw shall be used for final and interim reclamation. The operator shall submit a receipt with certification for the seed and any straw used on location.

The topsoil from the reserve pit should be stripped and piled separately near the reserve pit. When the reserve pit is closed it should be re-contoured, then the area should be seeded in the same manner as the topsoil.

There shall be no primary or secondary noxious weeds in the seed mixture.

The above listed seed mix shall be used to seed all unused portions of the pad including the topsoil and stock piles, and the reserve pits. Re-seeding may be required if the first seeding is not successful.

The seed shall be drilled or disked into the ground or hand broadcast onto the ground. Planting depth shall not exceed one-half inch using a seed drill. If the seed is hand broadcast then the seed mixture shall be doubled and the area raked or chained to cover the seed. Seeding shall be conducted in fall.

COMPLETION AND PRODUCTION

All Blow back fluids from completion operations shall be contained in such a manner that no oil reaches the reserve pit.

During all road building, pad construction, drilling, well completion, producing and abandonment activities, all gasoline, diesel powered equipment used must be equipped with approved spark

Page 4 of 9 Well: Ashley Federal 5-26-9-15 5/16/2006

arresters or mufflers.

Production facilities (including dikes) shall be placed on cut and a minimum of 20' from the toe of the backcut.

Pesticides may not be used to control undesirable woody and herbaceous vegetation, aquatic plants, insects, rodents, trash fish, etc., **without the prior written approval** of the BLM. A request for approval of planned uses of pesticides shall be submitted 4 months prior to the proposed starting date.

No production pits shall be allowed on the location.

Load outs shall be inside the dike. A drip barrel shall be installed under the end of the loadout line.

All production facilities, i.e. pump, pump house, storage tanks, oil-water separator, galvanized dikes, propane tanks, etc. shall be painted with a lusterless color (Olive Black). All facilities shall be painted within twelve (12) months of installation.

The well location shall be maintained in a clean environmentally friendly manner, using good house keeping practices.

Equipment not being used for production shall not be stored on the well location.

All oil and chemical barrels shall be labeled and have a spill containment device to protect soils from possible contamination.

ABANDONED WELL - FINAL RECLAMATION

A sundry notice shall be submitted to the BLM prior to abandonment, a final reclamation seed mix shall be designated at the time the sundry is approved.

The cut and fill slopes shall be recontoured to original contours. The entire disturbed area shall then be back-filled with topsoil, landscaped, seeded and <u>fenced to exclude livestock</u>. The fence shall remain in place. It shall be removed prior to approval of final abandonment.

The seed shall be drilled or hand broadcast and harrowed into the ground during September of the year following earthwork for initial or final reclamation. Planting depth shall not exceed one-half inch using a seed drill. Weed seed free mulch shall also be applied to the planting area sufficiently to uniformly cover 80% of the seeded area. Hydroseeding and mulching can also be used, but seeding rates will need to be doubled.

When seeding *Artemsia spp* or shrubs, broadcast seed and chain.

Final reclamation shall be a stage process:

If invasive or undesirable species are present in the area the location to be reclaimed will be sprayed with a pesticide in fall preferably October. (pesticide determined by the Vernal Field Office).

30 days after treatment drill seed the location with 4 lbs/acre Crested wheatgrass.

Once the desired pioneer species has established (2 yrs +) the seeded area shall be sprayed in a mosaic pattern with the above determined pesticide.

Page 5 of 9 Well: Ashley Federal 5-26-9-15 5/16/2006

Reseed within 30 days with an approved native final reclamation seed mix.

Final reclamation will be considered complete once desired plants are > 5 plants per square meter and invasive or un-desirable species are < 100 plants per square meter.

LEASE STIPULATIONS:

UTU-66185

No occupancy or other surface disturbance in Sec. 25; NE, NENW, S2NW, S2 Sec. 26. T. 9 S., R. 15 E., SLM, Utah, will be allowed on slopes in excess of 40 percent, without written permission from the authorized office of the Bureau of Land Management.

In order to minimize watershed damage during the period from November 1 to April 30, exploration, drilling, and other development activity in Sec. 25; NE, NENW, S2NW, S2 Sec. 26; T. 9 S., R. 15 E., SLM, Utah, will be allowed only during dry soil periods, over a snow cover or frozen ground.

In order to protect big game seasonal wildlife habitat, exploration, drilling, and other development activity will be allowed only during the period from April 30 to November 1.

No drilling or construction from February 1 through May 15 to protect nesting Great-horned owls. Crucial Deer and Elk Winter Range - No surface use December 1 though April 30. Install hospital muffler on pumping unit. Install culverts as needed along access road.

DOWNHOLE CONDITIONS OF APPROVAL

All provisions outlined in Onshore Oil & Gas Order #2 Drilling Operations shall be strictly adhered to. The following items are emphasized:

SITE SPECIFIC DOWNHOLE CONDITIONS OF APPROVAL

None

DRILLING/COMPLETION/PRODUCING OPERATING STANDARDS

- There shall be no deviation from the proposed drilling, completion, and/or workover program as approved. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned, shall be identified in accordance with 43 CFR 3162.6. There shall be a sign or marker with the name of the operator, lease serial number, well number, and surveyed description of the well. Any changes in operation must have prior approval from the BLM, Vernal Field Office Petroleum Engineers.
- The spud date and time shall be reported orally to Vernal Field Office within 24 hours of spudding.
- Notify Vernal Field Office Supervisory Petroleum Engineering Technician at least 24 hours in advance of casing cementing operations and BOPE & casing pressure tests.
- Blowout prevention equipment (BOPE) will remain in use until the well is completed or abandoned. Closing unit controls must remain unobstructed and readily accessible at all times. Choke manifolds must be located outside of the rig substructure.
- All BOPE components will be inspected daily and those inspections shall be recorded in the daily drilling report. Components shall be operated and tested as required by Onshore Oil & Gas Order No. 2 to insure good mechanical working order. All BOPE pressure tests must be performed by a test pump with a chart recorder and <u>NOT</u> by the rig pumps. Test must be reported in the driller's log.
- BOP drills must be initially conducted by each drilling crew within 24 hours of drilling out from under the surface casing and weekly thereafter as specified in Onshore Oil & Gas Order No. 2.
- Casing pressure tests are required before drilling out from under all casing strings set and cemented in place.
- No aggressive/fresh hard-banded drill pipe shall be used within casing.
- All shows of fresh water and minerals will be reported and protected. A sample will be taken of any water flows and a water analysis furnished the BLM, Vernal Field Office. All oil and gas shows will be adequately tested for commercial possibilities, reported, and protected.
- No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status without prior approval of the BLM, Vernal Field Office. If operations are to be suspended

Page 7 of 9 Well: Ashley Federal 5-26-9-15 5/16/2006

for more than 30 days, prior approval of the BLM, Vernal Field Office must be obtained and notification given before resumption of operations.

- Chronologic drilling progress reports must be filed directly with the BLM, Vernal Field Office on a weekly basis in sundry, letter format or e-mail to the Petroleum Engineers until the well is completed.
- Any change in the program must be approved by the BLM, Vernal Field Office. "Sundry Notices and Reports on Wells" (Form BLM 3160-5) must be filed for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.
- Emergency approval may be obtained orally, but such approval does not waive the
 written report requirement. Any additional construction, reconstruction, or alterations of
 facilities, including roads, gathering lines, batteries, etc., which will result in the
 disturbance of new ground, will require the filing of a suitable plan pursuant to Onshore
 Oil & Gas Order No. 1 of 43 CFR 3164.1 and prior approval by the BLM, Vernal Field
 Office.
- In accordance with 43 CFR 3162.4-3, this well must be reported on the "Monthly Report of Operations" (Oil and Gas Operations Report ((OGOR)) starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report shall be filed in duplicate, directly with the Minerals Management Service, P.O. Box 17110, Denver, Colorado 80217-0110, or call 1-800-525-7922 (303) 231-3650 for reporting information.
- Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (BLM Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3162.4-1. Two copies of all logs run, core descriptions, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed on BLM Form 3160-4. Submit with the well completion report a geologic report including, at a minimum, formation tops, and a summary and conclusions. Also include deviation surveys, sample descriptions, strip logs, core data, drill stem test data, and results of production tests if performed. Samples (cuttings, fluid, and/or gas) will be submitted only when requested by the BLM, Vernal Field Office.
- Please submit an electronic copy of all logs run on this well in LAS format to UT_VN_Welllogs@BLM.gov. This submission will supersede the requirement for submittal of paper logs to the BLM. The cement bond log must be submitted in raster format (TIF, PDF other).
- All off-lease storage, off-lease measurement, or commingling on-lease or off-lease will have prior written approval from the BLM, Vernal Field Office.
- All measurement points shall be identified as point of sales or allocation for royalty determination prior to the installation of facilities.
- Oil and gas meters will be calibrated in place prior to any deliveries. The Field Office Petroleum Engineers will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be

Page 8 of 9 Well: Ashley Federal 5-26-9-15 5/16/2006

submitted to the BLM, Vernal Field Office. All measurement facilities will conform to the API standards for liquid hydrocarbons and the AGA standards for natural gas measurement.

- A schematic facilities diagram as required by Onshore Oil & Gas Order No. 3 shall be submitted to the BLM, Vernal Field Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with Onshore Oil & Gas Order No. 3.
- This APD is approved subject to the requirement that, shall the well be successfully completed for production, the BLM, Vernal Field office must be notified when it is placed in a producing status. Such notification will be by written communication and must be received in this office by not later than the fifth business day following the date on which the well is placed on production. The notification shall provide, as a minimum, the following informational items:
 - o Operator name, address, and telephone number.
 - Well name and number.
 - Well location (¼¼, Sec., Twn, Rng, and P.M.).
 - Date well was placed in a producing status (date of first production for which royalty will be paid).
 - o The nature of the well's production, (i.e., crude oil, or crude oil and casing head gas, or natural gas and entrained liquid hydrocarbons).
 - The Federal or Indian lease prefix and number on which the well is located;
 otherwise the non-Federal or non-Indian land category, i.e., State or private.
 - o Unit agreement and / or participating area name and number, if applicable.
 - o Communitization agreement number, if applicable.
- Any venting or flaring of gas will be done in accordance with Notice to Lessees (NTL) 4A and needs prior approval from Field Office Petroleum Engineers.
- All undesirable events (fires, accidents, blowouts, spills, discharges) as specified in NTL 3A will be reported to the BLM, Vernal Field Office. Major events as defined in NTL3A, will be reported verbally within 24 hours, followed by a written report within 15 days.
 "Other than Major Events" will be reported in writing within 15 days. "Minor Events" will be reported on the Monthly Report of Operations and Production.
- Pursuant to Onshore Oil & Gas Order No. 7, this is authorization for pit disposal of water produced from this well for a period of 90 days from the date of initial production. A permanent disposal method must be approved by this office and in operation prior to the end of this 90-day period. In order to meet this deadline, an application for the proposed permanent disposal method shall be submitted along with any necessary water analyses, as soon as possible, but no later than 45 days after the date of first production. Any method of disposal which has not been approved prior to the end of the authorized 90-day period will be considered as an Incident of Noncompliance and will be grounds for issuing a shut-in order until an acceptable manner for disposing of said water is provided and approved by this office.

Page 9 of 9 Well: Ashley Federal 5-26-9-15 5/16/2006

Unless the plugging is to take place immediately upon receipt of oral approval, the Field
Office Petroleum Engineers must be notified at least 24 hours in advance of the plugging
of the well, in order that a representative may witness plugging operations. If a well is
suspended or abandoned, all pits must be fenced immediately until they are backfilled.
The "Subsequent Report of Abandonment" (Form BLM 3160-5) must be submitted within
30 days after the actual plugging of the well bore, showing location of plugs, amount of
cement in each, and amount of casing left in hole, and the current status of the surface
restoration.

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company:	any: NEWFIELD PRODUCTION COMANY					
Well Name:	ASHLEY FEI	5-26-9-15				
Api No: 43-013	-32901 Lease Typ	e:FEDI	ERAL			
Section26Town	ship 09S Range 15E	_County	DUCHESNE			
Drilling Contractor	NDSI		RIG #1			
SPUDDED:						
Date	07/24/06					
Time	10:30 AM					
How	DRY					
Drilling will Comr	nence:					
Reported by	TROY ZUFEIT					
Telephone #	(435) 823-6013					
Date 07/25/2006	Signed CH	D				

STATE OF UTAH

ACTION

DIVISION OF OIL, GAS AND MINING

CURRENT

ENTITY ACTION FORM -FORM 6

API NUMBER

435
14:49
72006
07/28

ACTION	CURRENT ENTITY NO.	MEVI ENTITY NO.	API NUN
A	99999	15533	43-013-3
WELL S C	OLEMENTS:	GRR	J
A- B-	Establish new enlit Add new well to ex	cipus on back of form) y for new we? (single w feling ently (proup or sa m one existing ently to	nit well)
		n one existing entity to	

RECEIVED

N2695

EFFECTIVE

OPERATOR ACCT. NO.

SPUD

DATE

DIV. OF OIL, GAS & MINING DIV. OF OIL, GAS & MINING

CODE	ENTITY NO.	ENTITY NO.							- i		ا / سد ا	
A	99999	15520	43-013-32901	ASHLEY FEDERAL 5-26-9-15	SWINW	26	98	15E	DUCHESNE	7/24/2005	7/31/06	
		1					•					
METTIC	Cinal City	GRRV										
		•					VELL LOCATION	ON		SPUD	EFFECTIVE	
ACTION	CURRENT	NEW	API NUMBER	WEIT HANE	QQ I	- sc	TP	RG	COUNTY	DATE	DATE	
CODE	ENTITY NO.	СИУППИЗ						-				
A	99999		43-013-32835	ASHLEY FEDERAL 3-27-9-15	NENW	27	95	15E	DUCHENSE	07/12/06		
	GRRV assigned 15444 on 6/22/06 - Duplecate											
	. CHENTERY	NEW	AP! NUMBER	WELL HAVE				OCATION	owlet WY	SPUD DATE	EFFECTIVE	
ACTION	1	ENTITY NO.	,		QO	sc	TP.	RG	COUNTY	DRIE	7/. /	
	99999	15521	43-013-32907	ASHLEY FEDERAL 14-26-9-15	SEISW	26	98	15E	DUCHENSE	07/22/06	17/31/06	
_	GRRU											
				WELL NAME	T		WELL	LOCATION		SPUD	EFFECTIVE	
ACTIO		NEW ENTITY NO.	API NUMBER	4124.04	90	SC	179	RG	COUNTY	DATE	DATE	
A	99999	15523	43-013-32906	ASHLEY FEDERAL 13-26-9-15	SWISW	26	95	15E	DUCHESNE	07/20/06	1/31/06	
	GK	PRU						· Answell		SPUD	EFFECTIVE	
ACTIO	N CURRENT		API NUMBER	WELL NAME	Qo	SC	TP	LOCATION	YTMIUOO	DATE	DATE	
0000 A		1-111	7 43-047-35778	STATE 6-2-9-18	SE/NV		98	18E	HATAIU	07/20/06	7/31/06	
-	5 COMMENTS:	PRV	assigneo	U 6/29/06 then	not	. Δ				SPUD	SPECTIVE	
ACT	ON CURREN	NEV	API NUMBER	WELL NAME	00	80	WELL TP	RG	COUNTY	DATE	DATE	
CO		1 - 2 - 3		ADULTY ECDEDAL 43 75 0 46	SWINI			15E	DUCHESNE	07/28/06	7/31/06	
	99991			ASHLEY FEDERAL 12-26-9-15	Odmidi	-1						
WEL	L 5 COMMENTS:	GRA	2 U						Λ	10		
ACT	DIK CODES (See in	etructions on back of fo	(m)						Lama	Alki	Lana Nebeke	
		enlify for new we? (sing to existing entity (proup						-11/1	Sanatire	1 Jersen	Lana (venene	
	C - Re-assign wed	l from one existing enti	A to murifies existati e sigg).	RECEIV	/FD	- American	KEU	CIVI	natire			
	D - Re-essign we	f from one extring enti	ly to as now excity.			Ì		. m	Production Cle	rk	June 27-2006 Date	
		in comments section)	sech Action Code was selected.	الله ١٤١٤	AUUS		JUL 7	20 را ۲	Production Cle		ממנו	
NO	E: UPS COMMEN	security in entire it with	DEWILLSON, SEAS LINE STREET,						LUMBIC			

OPERATOR: NEWFIELD PRODUCTION COMPANY

WELLDCATION

MYTON, UT 84052

ADDRESS: RT. 3 BOX 3630

WELL KAME

UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

FORM A	PPROVED
OMB No.	1004-0135
Expires Jan	uary 31,200

5. Lease Serial No.

SUNDRY	Mtu-66185				
	his form for proposals to dı ell. Use Form 3160-3 (APD)	·•	6. If Indian, Allot	ee or Tribe Name.	
Market State and the state of t				ł N'f	4
State of the state	Right New Calgorithms	reftDistract experience	Mary that is the first	7. If Unit or CA/A	greement, Name and/or
			in a contract the contract of	ASHLEY PA A	
1. Type of Well	=				
On wen Cas wen	Other			8. Well Name and	No.
2. Name of Operator				ASHLEY 5-26-9	-15
NEWFIELD PRODUCTION CO				9. API Well No.	
3a. Address Route 3 Box 3630	[3]	b. Phone <i>(include are</i>	code)	4301332901	
Myton, UT 84052		435.646.3721	 		, or Exploratory Area
4. Location of Well (Footage, S	Sec., T., R., M., or Survey Descriptio	n)		MONUMENT E	
				11. County or Par	ish, State
Section TR				, _{UT}	
10 011001	A DDD ODDIA EE DOW/EO	TO DUDICATE NA	TIPE OF M	1	TIED DATA
12. CHECK	APPROPRIATE BOX(ES)	TO INIDICATE NA	TURE OF N	OTICE, OR OT	HER DATA
TYPE OF SUBMISSION	•	TYPI	E OF ACTION		
	Acidize [7 Doonon	D Production	n(Start/Resume)	☐ Water Shut-Off
☐ Notice of Intent		Deepen	=	,	
_	Alter Casing	Fracture Treat	Reclamat		Well Integrity
Subsequent Report	Casing Repair	New Construction	Recomple		X Other
	Change Plans	Plug & Abandon	Temporar	ily Abandon	Spud Notice
☐ Final Abandonment	Convert to	Plug Back	Water Dis	posal	
Set @ 323.85 KB On 7/2	NS # 1.Spud well @ 10:30 All 7/06 cement with 160 sks of obls cement to pit. WOC.	M. Drill 320' of 12 1/4 class "G" w/ 2% CaC	' hole with air L2 + 1/4# sk	mist. TIH W/ 7 Cello- Flake Mi	Jt's 8 5/8" J-55 24 # csgn. xed @ 15.8 ppg > 1.17
I hereby certify that the foregoing is	true and	Title			
correct (Printed/ Typed)					
Alvin Nielsen		Drilling Forema	ın		
Signature // . 1	1.0/	Date			
are 1	wys	07/27/2006			
	sign introduction with				
Control and All the Control of a law 1981, the first section of the All and Alband T	and the state of t				
Approved by		Title		Dat	e
	ed. Approval of this notice does not warr	ant or		-	
	uitable title to those rights in the subject	lease Office			
which would entitle the applicant to cond	uct operations thereon.	L			

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious and fraudulent statements or representations as to any matter within its jurisdiction

RECEIVED

NEWFIELD PRODUCTION COMPANY - CASING & CEMENT REPORT

			8 5/8	CASING SET	AT	323.85					
I AST CASI	NG 8.5/8"	SET	AT 222 851		OBERATOR	.	Novefield I	Production	Company		
DATUM			AT 323.05		OPERATOR						
_	CUT OFF C	ASING			WELL AF 5-26-9-15 FIELD/PROSPECT Monument Butte				·····		
		AD FLANGE				TOR & RIG#		NDSI NS#	1		
		LOGG		Valorio la ra	OOMITOO			NDOI NO #	•		
	12 1/4										
LOG OF CA	SING STRIN	IG:					·····				
PIECES	OD		MAKE - DESC	RIPTION	WT/FT	GRD	THREAD	CONDT	LENGTH		
		Shoe	Joint 44.63'								
		WHI - 92 cs	g head				8rd	Α	0.95		
7	8 5/8"	Maverick S1	T&C csg		24#	J-55	8rd	Α	312		
			GUIDE	shoe			8rd	Α	0.9		
CASING INVENTORY BAL.			FEET	JTS	TOTAL LEN	GTH OF STE	RING		313.85		
TOTAL LENGTH OF STRING			313.85	7	LESS CUT OFF PIECE						
LESS NON	CSG. ITEMS		1.85		PLUS DATU	ЈМ ТО Т/СИТ	OFF CSG		12		
PLUS FULL	JTS. LEFT (DUT	0		CASING SET DEPTH 32						
	TOTAL		312	7	7,						
TOTAL CSG	. DEL. (W/O	THRDS)	312	7	COMPARE						
TIMING			1ST STAGE]						
BEGIN RUN	CSG.	Spud	7/24/2006	10:30 AM	GOOD CIRC THRU JOB YES						
CSG. IN HO	LE		7/25/2006	11:00 AM							
BEGIN CIRC	>		7/26/2006	1:08 PM	RECIPROCA	ATED PIPE F	OR	_THRU	FT STROKE		
BEGIN PUM	P CMT		7/26/2006	1:17 PM			-	N/A			
BEGIN DSP	L. CMT		7/26/2006	1:29 PM	BUMPED PL	_UG TO	484		PSI		
PLUG DOW	N .		7/26/2006	1:36 PM							
CEMENT US	ED			CEMENT CO	MPANY-	B. J.					
STAGE	# SX			CEMENT TYP	E & ADDITIV	/ES					
11	160	Class "G" w	2% CaCL2 + 1	I/4#/sk Cello-F	lake mixed @) 15.8 ppg 1.	17 cf/sk yield	1			
CENTRALIZ	ER & SCRA	TCHER PLAC	CEMENT			SHOW MAK	E & SPACIN	IG			
Centralizers	s - Middle fi	rst, top seco	nd & third for	3							
		 			·						
COMPANY F	REPRESENT	TATIVE	Alvin Nielser	n			DATE	7/26/2006			

RECEIVED
JUL 3 1 2006

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0135 Expires January 31,2004

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an
abandoned well. Use Form 3160-3 (APD) for such proposals

<u> (1717- (de 185</u>

5. Lease Serial No.

abandoned well. Use Form 3160-3 (APD) for such proposals.							
SUBMIT IN TRIPLICATE - Other Instructions on reverse side 1. Type of Well Oil Well Gas Well Other 2. Name of Operator NEWFIELD PRODUCTION COMPANY							
	435.646.3721	e code)	9. API Well No. 4301332901 10. Field and Pool, or Exploratory Area MONUMENT BUTTE 11. County or Parish, State				
A DDD ODDIATE DO	V/ES) TO INIDIO A TE NI	ATIME OF 1	DUCHESNE, U				
APPROPRIATE BO				HER DATA			
Acidize Alter Casing Casing Repair Change Plans Convert to	Deepen Fracture Treat New Construction Plug & Abandon Plug Back	Reclam Recomp Tempor	ation plete arily Abandon	Water Shut-Off Well Integrity Other			
	Other Other Other OMPANY Sec., T., R., M., or Survey D APPROPRIATE BO Acidize Alter Casing Casing Repair Change Plans	Other Ot	Casing Repair Change Plans Other Other Other John Phone (include are code) 435.646.3721 TYPE OF ACTIO Practure Treat Reclam Recomplements Recomplem	RIPLICATE - Other Instructions on reverse side 7. If Unit or CA/A ASHLEY PA A SHLEY PA A SHLEY 5-26- MPANY 3b. Phone (include are code) 435.646.3721 10. Field and Poo MONUMENT) 11. County or Par DUCHESNE, U APPROPRIATE BOX(ES) TO INIDICATE NATURE OF NOTICE, OR OT TYPE OF ACTION Acidize Deepen Production(Start/Resume) Alter Casing Fracture Treat Reclamation Acidize Plans Plug & Abandon Temporarily Abandon			

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Formation water is produced to a steel storage tank. If the production water meets quality guidelines, it is transported to the Ashley, Monument Butte, Jonah, and Beluga water injection facilities by company or contract trucks. Subsequently, the produced water is injected into approved Class II wells to enhance Newfield's secondary recovery project.

Water not meeting quality criteria, is disposed at Newfield's Pariette #4 disposal well (Sec. 7, T9S R19E) or at State of Utah approved surface disposal facilities.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY

I hereby certify that the foregoing is true and	Title							
correct (Printed/Typed)								
Mandie Crezier	Regulatory Specialist							
Signeture	Date							
Il dandi Wen	10/03/2006	10/03/2006						
Othis space i	OR FEDERAL OR STATE OFFIC	TE USE						
Annual bu	Title	Date						
Approved by		Date						
Conditions of approval, if any, are attached. Approval of this notice does n								
certify that the applicant holds legal or equitable title to those rights in the s	ubject lease Office							
which would entitle the applicant to conduct operations thereon.			~F					
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a cr	ime for any person knowingly and willfully to make t	any department or agency of the Ried CE	1150					

(Instructions on reverse)

States any false, fictitious and fraudulent statements or representations as to any matter within its jurisdiction

OCT 0 4 2006

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0135 Expires January 31,2004

1	BUREAU OF LAND MANAC	EMENI		5. Lease Serial N	lo.			
SUNDRY	NOTICES AND REPOR	TS ON WELLS		LTU- (da)85				
	his form for proposals to o			6. If Indian, Allot	tee or Tribe Name.			
abandoned w	ell. Use Form 3160-3 (APD	o) for such proposal	5.	1				
SUBMIT IN T	RIPLICATE - Other Instr	uctions on reverse s	ide	7 IEI I-it CA//	Agreement, Name and/or			
					,			
1. Type of Well				ASHLEY PA A				
Oil Well Gas Well	Other			8. Well Name and	1 No			
2. Name of Operator				ASHLEY 5-26-9				
NEWFIELD PRODUCTION CO	DMPANY			9. API Well No.				
3a. Address Route 3 Box 3630		3b. Phone (include ar	e code)	4301332901				
Myton, UT 84052		435.646.3721	<i>,</i>		l, or Exploratory Area			
4. Location of Well (Footage, S	Sec., T., R., M., or Survey Descript			MONUMENT I	•			
	•			11. County or Par				
SWNW Section 26 TOS DISE				ĺ	,			
SWNW Section 26 T9S R15E			······································	DUCHESNE, U	JT			
12. CHECK	APPROPRIATE BOX(ES) TO INIDICATE NA	ATURE OF NO	TICE. OR OT	HER DATA			
				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				
TYPE OF SUBMISSION		TYP	E OF ACTION					
_	Acidize	☐ Deepen	Production	n(Start/Resume)	☐ Water Shut-Off			
Notice of Intent	Alter Casing	Fracture Treat	Reclamati	-	Well Integrity			
П.,	=	New Construction	=					
Subsequent Report	= ° '	=	Recomple		X Other			
Final Abandonment	Change Plans	Plug & Abandon		ly Abandon	Variance			
Final Abandonment	Convert to	■ Plug Back	Water Dis	posal				
formation, which are relat separator to maximize ga Newfield is requesting a v a surge of gas when the t	variance for safety reasons. hief hatches are open. While rd, under optimum condition	Crude oil production to gauging tanks, least s Accepted by to the Division Utah Division Oil, Gas and Notes of the Color	of the wells are anks equipped operators will	e equipped with with back pres be subject to b	a three phase sure devices will emit			
I hereby certify that the foregoing is	true and	Title						
correct (Printed/Typed)		D1-4 0	_:_1:4					
Mandie Crozier	1	Regulatory Spe	CIALIST					
Signature	100	Date 10/03/2006						
i' WIIII	MIXN)							
	✓I'HIS SPACE FOR	FEDERAL OR ST	ATE OFFICE	USE				
Approved by		Title		Date	<u> </u>			
Conditions of approval, if any, are attache	d. Approval of this notice does not wan	rant or		 _				
certify that the applicant holds legal or eq	uitable title to those rights in the subject							
which would entitle the applicant to cond					- DECFIVED			
Title 18 U.S.C. Section 1001 and Title 43	U.S.C. Section 1212, make it a crime for	or any person knowingly and v	villfully to make to a	ny department or age	ncy of the Miles			
States any false, fictitious and fraudulent:	statements or representations as to any 1	natter within its jurisdiction						

(Instructions on reverse)

OCT U 4 2006 DIV. OF OIL, GAS & MINING

UNITED STATES DEPARTMENT OF THE INTERIOR

FORM A	PPROVED
OMB No.	1004-0135
Expires Jan	uary 31,200

١.	Lease Seriai No.						,	_	1
		IM			•		/	π	ı
		UT	u.	~ L	- 6	0	1	X	/

E	5. Lease Serial No.				
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.			6. If Indian, Allot	o. <u>UT U ~ 66 /8.</u> tee or Tribe Name.	
	State of the state of the	engare of the company	green to the	7. If Unit or CA/A	Agreement, Name and/or
I. Type of Well		<u> </u>		ASHLEY PA A	
Oil Well Gas Well	Other			8. Well Name and	
Name of Operator NEWFIELD PRODUCTION CO	MPANY			ASHLEY 5-26-9 9. API Well No.	9-15
3a. Address Route 3 Box 3630		3b. Phone (incl	ude are code)	4301332901	
Myton, UT 84052		435.646.3721			l, or Exploratory Area
4. Location of Well (Footage, S	Sec., T., R., M., or Survey Descrip	tion)		MONUMENT I	
SWNW Section 26 T9S R15E				DUCHESNE, U	
12. CHECK	APPROPRIATE BOX(ES	S) TO INIDICAT	TE NATURE OF N	OTICE, OR OT	THER DATA
TYPE OF SUBMISSION			TYPE OF ACTION	Į	
□ Notice of Intent □ Subsequent Report	Acidize Alter Casing Casing Repair	Deepen Fracture Treat New Construct	Reclama		Water Shut-Off Well Integrity Other
Final Abandonment	Change Plans Convert to	Plug & Aband Plug Back	on Tempora Water D	rily Abandon isposal	Weekly Status Report
cement & shoe. Drill a 7.8 log's TD to surface CSG. Cement with 300 sks cem	BLM field, & Roosevelt DC 375 hole with fresh water to PU & TIH with Guide shoe nent mixed @ 11.0 ppg & 3 pple down Bop's. Drop slip	a depth of 5950 s, shoe jt, float co .43 yld. Then 45	'. Lay down drill stri bilar, 137 jt's of 5.5 5sks cement mixed	ing & BHA. Opei J-55, 15.5# csgr @ 14.4 ppg & 1	n hole log w/ Dig/SP/GR n. Set @ 5918.91' / KB. I.24 yld. With 20 bbls
I hereby certify that the foregoing is	true and	Title			
Correct (Printed/ Typed) Johnny Davis		Drilling	y Foreman		
Signature Jack	Vario	Date 08/29/2	006		
The state of the s				\	
			Title	Da	te.
Approved by Conditions of approval, if any, are attach certify that the applicant holds legal or ex which would entitle the applicant to cond	ed. Approval of this notice does not v quitable title to those rights in the subj	varrant or ect lease	Office		

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious and fraudulent statements or representations as to any matter within its jurisdiction

(Instructions on reverse)

SEP 0 1 2006

NEWFIELD PRODUCTION COMPANY - CASING & CEMENT REPORT

			5 1/2"	CASING SET	AT	5918.91			
					Fit clir @ 59	5874.57'			
LAST CASI	NG <u>8 5/8"</u>	SET A	323.85	·	OPERATOR		Newfield I	Production	Company
DATUM	12' KB	ji			WELL	AF 5-26-9-	15		
DATUM TO	CUT OFF C	ASING _	12'		FIELD/PRO	SPECT _	Monumen	t Butte	
DATUM TO	BRADENHE	AD FLANGE			CONTRACT	OR & RIG#		NDSI # 1	
TD DRILLER	5950	Logger TD	5942'						
HOLE SIZE	7 7/8"								
LOG OF CA	SING STRIN	 IG:							
PIECES	OD	ITEM -	MAKE - DESC	RIPTION	WT/FT	GRD	THREAD	CONDT	LENGTH
		Landing Jt		•					14
		6.58 short j	t @ 3975.81	·					
136	5 1/2"	ETC LT & C	casing		15.5#	J-55	8rd	Α	5861.32
		Float collar							0.6
1	5 1/2"	ETC LT&C	csg		15.5#	J-55	8rd	A	44.34
			GUIDE	shoe			8rd	Α	0.65
CASING INV	ENTORY B	AL.	FEET	JTS	TOTAL LEN	GTH OF STE	RING	•	5920.91
TOTAL LEN	GTH OF ST	RING	5920.91	137	LESS CUT (OFF PIECE			14
LESS NON	CSG. ITEMS		15.25		PLUS DATU	м то т/сит	OFF CSG		12
PLUS FULL	JTS. LEFT (DUT	265.78	6	CASING SE	T DEPTH			5918.91
	TOTAL	<u> </u>	6171.44	142	<u> </u> 1				
TOTAL CSG	DEL. (W/O	THRDS)	6171.44	142	COMPAR	E			
TIMING			1ST STAGE	2nd STAGE					
BEGIN RUN	CSG.		8/28/2006	8:30 AM	GOOD CIRC	THRU JOB		Yes	
CSG. IN HO	E		8/28/2006	11:30 AM	Bbls CMT CI	RC TO SUR	FACE	20	
BEGIN CIRC			8/28/2006	11:30 AM	RECIPROCA	ATED PIPE F	OR	THRUST <u>ROI</u>	<u>KE</u> No
BEGIN PUM	CMT		8/28/2006	1:18PM	DID BACK P	RES. VALVE	HOLD?	Yes	
BEGIN DSPL	CMT		8/28/2006	2:10 PM	BUMPED PL	.UG TO	2600		PSI
PLUG DOW	٧	•	8/28/2006	2:36 AM					
CEMENT US	ED			CEMENT CO	MPANY-	B. J.			
STAGE	# SX		· · · · · · · · · · · · · · · · · · ·	CEMENT TYP	E & ADDITIV	ES			
1	300	Premlite II w	/ 10% gel + 3 ⁹	% KCL, 3#'s /sl	k CSE + 2# sl	√kolseai + 1/	2#'s/sk Celic	Flake	
		mixed @ 11	.0 ppg W / 3.43	cf/sk yield					
22	455	50/50 poz W	// 2% Gel + 3%	KCL, .5%EC1	,1/4# sk C.F.	2% gel. 3% S	SM mixed @	14.4 ppg W/	1.24 YLD
CENTRALIZI	R & SCRAT	CHER PLAC	CEMENT		· · · · · · · · · · · · · · · · · · ·	SHOW MAK	E & SPACIN	G	
Centralizers	- Middle fir	st, top seco	nd & third. Th	en every thir	d collar for a	total of 20.			
			· · · · · · · · · · · · · · · · · · ·	··					

COMPANY REPRESENTATIVE	Johnny Davis	DATE	8/29/2006

SUBMIT IN DUPLICATE* FORM APPROVED

(See other instructions ons OMB NO. 1004-0137

Expires: February 28, 1995 5. LEASE DESIGNATION AND SERIAL NO.

UNITED STATES DEPARTMENT OF THE INTERIOR

reverse side)

		BURE	AU OF L	AND I	MANAGEM	ENT				UTU-	66185						
WELL	COMPL	ETION (OR RE	СОМ	PLETION	REPORT A	ND LOG	*	6. IF INDIAN, AL		OR TRIBENAME JA						
la. TYPE OF WORK									7. UNIT AGREEN								
		OIL WELL	X	GAS WELL	DRY	Other				As	hley						
16. TYPE OF WELL		WELL L		WELL L													
		_		_		<u>_</u>			8. FARM OR LEA	ASE NAM	E. WELL NO.						
NEW X	WORK	DEEPEN		PLUG BACK	DIFF	Cultura			Ashle	v Fode	eral 5-26-9-15						
WELL ^ 2. NAME OF OPERATOR	OVER	L		BACK	RESVR.	Other			9. WELL NO.	y reue	stat 3-20-3-13						
2. NAME OF OTERATOR		Nev	vfield Ex	plorati	on Compan	v				43-013	3-32901						
3. ADDRESS AND TELFP									10. FIELD AND PO								
					Denver, Co						ent Butte						
4. LOCATION OF WEI	I.I. (Report loca					ents.*) 26, T9S, R15E			11. SEC., T., R., M OR AREA	OR BLC	OCK AND SURVEY						
At Surface At top prod. Interval rep	vartad balaw	2001	1112 0 00	2 1 ***	000000	20, 700, 11702				: 26 ⁻	T9S, R15E						
At top prod. Interval rep	intention										700, 11102						
At total depth			1.4	. API NO.		DATEISSUEL)		12. COUNTY OR P	ARISH	13. STATE						
				43-(013-32901		9/19/05		Duche	sne	UT						
	16. DATET.D. R		17. DATE		teady to prod.)		DE, RKB, RT, GR, E		6400' KB		19. ELEV. CASINGHEAD						
07/24/06 20. TOTAL DEPTH, MD &		27/06 21. PLUG BACI	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		29/06 22. JE MULTIP		7' GL 23. intervals		6499' KB		CABLE TOOLS						
20. TOTAL DEPTH, MD &	IVD	21. PLUG BACI	X 1.D., MD &	1 (1)	HOW MAN		DRILLED BY	1	TK1 TOOLS	1	CABLE PAGES						
5950'			5873'				>		X								
24. PRODUCING INTERV	AL(S), OF THIS C	OMPLETION	FOP, BOTTON	I. NAME (M	ID AND TVD)*						25. WAS DIRECTIONAL						
			G	Green F	River 4650	'-5732'					SURVEY MADE						
			· · · · · · · · · · · · · · · · · ·							\longrightarrow	No						
26. TYPE ELECTRIC AND Dual Induction			neated F	Janeity	Compane	ated Neutron	GR Caliner	Ceme	ent Rond Lo		27. WAS WELL CORED NO						
23.	Guaru, Sr	, Compe	isaleu L			port all strings set in		, Ocinic	an Dona Le	<i>7</i> 9]	140						
CASING SIZE C	RADE	WEIGHT.	LB. FT.		H SET (MD)	HOLE SIZE		MENT, CE	MENTING RECOR	D	AMOUNT PULLED						
8-5/8" - J		24#			324'	12-1/4"			sx Class "G"								
5-1/2" - J	1-55	15.5	5#	5	919'	7-7/8"	350 sx Prem	ilite II and	d 450 sx 50/50) Poz							
29. SIZE	TOP (— т	R RECORE		SACKS CEMENT	* SCREEN (MD)	30. SIZE		TUBING RECO DEPTH SET (MID)	RD	PACKER SET (MD)						
5IZ.I:	10/1	3117)	10011031	(3117)	NACKO CLABANI	JC KI I I V (SILV)	2-7/8"	<u> </u>	EOT @		TA @						
									5793		5693'						
31. PERFORATION REC	ORD (Interval, si	ize and number)				32.			PRE, CEMENT								
	ERVAL	7001 57001	SIZI		SPF/NUMBE		ERVAL (MD)	-			MATERIAL USED						
(CP5 &4) 56	527'-5644', 5		.46		4/92		-5732'				nd in 520 bbls fluid						
(1.000) 5	· · · · · · · · · · · · · · · · · · ·	525'-5540'	.43		4/60		-5540' -5344'										
(LODC) 5.	339'-5344', 5		.43 .43		4/40 4/56			1			and in 486 bbls fluid						
		915'-4929' 780'-4792'	.43		4/36												
(C D2) 46	(B2) 4 576'-4686', 4		.43		4/46								11 44 11 44		Frac w/ 66,127# 20/40 sa Frac w/ 61,554# 20/40 sa		
(C. D3) 40	370-4000, 4	030-4030	.43		4/04	4030	-4000	1180	W/ 01,004# 20	77-0 34	110 111 040 0013 11010						
				-				<u> </u>									
33.*				1	PRODU	CTION		I									
DATETIRS EPRODUCTIC 09/29/0		PRODUCTION			lift, pumpingsize an 1-1/2" ∨ 14'	d type of pump) RHAC SM Plu	ınger Pumn		''		VIUS (Producing or shuror) RODUCING						
DATE OF TEXT		RS HSH D	CHOKES	1/1	PROD'N, FOR	DIL BRES	GAS-AICE	WATE:	RBPI		GAS-OIL RATIO						
20 1					H STPLRIOD	0.7	1 156	1	70		1702						
30 day ave		NG PRESSERE	CAICLE	UID	> (4) BJC	87	156	NAME.	72 - SE TOT	GR VVII	1793						
- 00 / 15 BLX0 BCLXX	1, 1,	STEEL STORY	24-HOLR		. 1: '51'	V4 - 31- 315 3 .											
at a shostition or ears	Solo, psed to the	e i senter de c	0-141.0	11000	for Eval	_			MEO	EIVI	ED						
35 TISLOL ALLACHMES	× 18		Sola &	used	for Fuel												
	×1.5								OCT 2	6 20	106						
	1 ha	///	or at order	em pick is	the trace of the	e e contrata	er ceerte	<u>C</u>)IV. OF OIL, O	GAS &	MINING						

SUMMIARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals, and all frill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and 38. GEOLOGIC MARKERS recoveries): FORMATION TOP BOTTOM DESCRIPTION, CONTENTS, ETC. TOP NAME TRUE MEAS, DEPTH VERT, DEPTH Well Name Garden Gulch Mkr 3518' Ashley Federal 5-26-9-15 Garden Gulch 1 3719' Garden Gulch 2 3836' Point 3 Mkr 4070' X Mkr 4344' Y-Mkr 4379' Douglas Creek Mkr BiCarbonate Mkr 4720' B Limestone Mkr 48131 Castle Peak 5386' Basal Carbonate 5838' Total Depth (LOGGERS 5942'

STATE OF UTAH

TYPE A DEMONSTRATE OF MATHEMAL DESCRIBERS

	5. LEASE DESIGNATION AND SERIAL NUMBER:			
SUNDR	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:			
Do not use this form for proposals to d	hill new wells, significantly deepen existing wells be atal laterals. Use APPLICATION FOR PERMIT TO	low current bottom-	hole depth, reenter plugged	7. UNIT of CA AGREEMENT NAME: ASHLEY PA A
1. TYPE OF WELL: OIL WELL				8. WELL NAME and NUMBER:
2. NAME OF OPERATOR:			·	ASHLEY 5-26-9-15 9. API NUMBER:
NEWFIELD PRODUCTION CO.	MPANY			4301332901
3. ADDRESS OF OPERATOR:			PHONE NUMBER	10. FIELD AND POOL, OR WILDCAT:
	TTY Myton STATE UT	ZIP 84052	435.646.3721	MONUMENT BUTTE
4. LOCATION OF WELL: FOOTAGES AT SURFACE:				COUNTY: DUCHESNE
OTR/OTR, SECTION, TOWNSHIP, RANGI	E. MERIDIAN: SWNW, 26, T9S, R15E			STATE: UT
CHECK APPRO	PRIATE BOXES TO INDICATE	E NATURE (OF NOTICE, RE	PORT, OR OTHER DATA
TYPE OF SUBMISSION		TY	PE OF ACTION	
	ACIDIZE	DEEPEN		REPERFORATE CURRENT FORMATION
NOTICE OF INTENT (Submit in Duplicate)	ALTER CASING	FRACTURE	REAT	SIDETRACK TO REPAIR WELL
Approximate date work will	CASING REPAIR	NEW CONST	RUCTION	TEMPORARITLY ABANDON
Approximate date work will	CHANGE TO PREVIOUS PLANS	OPERATOR	CHANGE	TUBING REPAIR
	CHANGE TUBING	PLUG AND A		VENT OR FLAIR
<u> </u>		PLUG BACK		WATER DISPOSAL
SUBSEOUENT REPORT (Submit Original Form Only)	CHANGE WELL NAME	=		
Date of Work Completion:	CHANGE WELL STATUS	=	N (START/STOP)	WATER SHUT-OFF
	COMMINGLE PRODUCING FORMATIONS		ON OF WELL SITE	X OTHER: - Weekly Status Report
10/24/2006	CONVERT WELL TYPE	RECOMPLET	E - DIFFERENT FORMATIC	N
12. DESCRIBE PROPOSED OR C	OMPLETED OPERATIONS. Clearly show a	ıll pertinent detail	s including dates, depth	s, volumes, etc.
Status report for time peri	od 09/07/06 - 09/29/06			
A cement bond log was ru sand. Perforated intervals (5339'-5344'),(5282'-5287 were 4 JSPF. Composite was moved over the well	on procedures intiated in the Green F un and a total of six Green River inten are as follows: Stage #1 (5726'-5732 "); Stage #4 (4915'-4929'); Stage #5 (flow-through frac plugs were used be on 09-25-2006. Bridge plugs were dri 2" bore rod pump was run in well on s	vals were perfo 2'),(5627'-5644 4780'-4792'); tween stages. lled out and w	orated and hydraul '); Stage #2 (5525' Stage #6 (4676'-46 Fracs were flowed ell was cleaned to s	86'), (4650'-4656). All perforations, back through chokes. A service rig 5873'. Zones were swab tested for
A cement bond log was ru sand. Perforated intervals (5339'-5344'),(5282'-5287 were 4 JSPF. Composite was moved over the well sand cleanup. A new 1 1/	un and a total of six Green River inten are as follows: Stage #1 (5726'-5732 ''); Stage #4 (4915'-4929'); Stage #5 (flow-through frac plugs were used be on 09-25-2006. Bridge plugs were dri	vals were perfo 2'),(5627'-5644 4780'-4792'); tween stages. lled out and w	orated and hydraul '); Stage #2 (5525' Stage #6 (4676'-46 Fracs were flowed ell was cleaned to s	cally fracture treated with 20/40 mesh -5540');Stage #3 86'), (4650'-4656). All perforations, back through chokes. A service rig 5873'. Zones were swab tested for
A cement bond log was ru sand. Perforated intervals (5339'-5344'),(5282'-5287 were 4 JSPF. Composite was moved over the well sand cleanup. A new 1 1/	un and a total of six Green River inten are as follows: Stage #1 (5726'-5732 ''); Stage #4 (4915'-4929'); Stage #5 (flow-through frac plugs were used be on 09-25-2006. Bridge plugs were dri	vals were perfo 2'),(5627'-5644 4780'-4792'); tween stages. lled out and w	orated and hydraul '); Stage #2 (5525' Stage #6 (4676'-46 Fracs were flowed ell was cleaned to s	cally fracture treated with 20/40 mesh -5540');Stage #3 86'), (4650'-4656). All perforations, back through chokes. A service rig 5873'. Zones were swab tested for production via rod pump on

STATE OF UTAH

MELL & COMMERCES:

ACTION

CODE

ACTION

COOE

C

ACTION

CODE

HCHOA

CODE

C

ACTION

CODE

ACTION

C

DIVISION OF OIL, GAS AND NINING

CURRENT

ENTITY NO.

15549

CUMENT

ENTITY NO.

15520

CURRENT

ENTITY WO.

12419

CURRENT

ENTITY NO.

15523

CURRENT

ENTERY NO.

15577

CLIPRENT

CHITTY NO.

15445

WELL I COMMENTE

ENTITY ACTION FORM -FORM 6

ENTRY NO.

12419

1

EMITTY NO.

12419

NOW: Use COMMENT section to explain vely each Action Code was selected

API KUMBER

43-013-32900

API NUMBER

43-013-32838

WELL 5 COMMENTS: BLM APPROVED PARTICIPATING AREA EXPANSION ACTION CODES (Sino Instructions on buck of form) A. Extendish new entity for several (stages well only) B - Ald man well to saiding early (group or sail well) C - Re-assign well from one making ently to earther existing orthly D. Re-purity well tour one deliting saffy to a near entity E- Other (suplain in comments suction)

BLM	APPROVED	PARTICIPATING	AREA EXPANSION	EFFECTIVE	7/1/2		GRR				
ENT	MEA!	API NUMBER	WELL MANTE				ETT FOCKLIS		COUNTY	BPUD DATE	EFFECTIVE DATE
Y NO.	ENTITY NO.				00	8EC	TP	RG	COUNTY	PAIC	1
20	12419	43-013-32901	ASHLEY FEDERAL	5-26-9-15	SYFINA	26	98	15E	DUCHESNE		11/20/06
BLM	LM APPROVED PARTICIPATING AREA EXPANSION EFFECTIVE 7/1/2006. GRRV										
THES	NEW	APISIUMBER	WELL NAME				WELL	CATION		SPUD	SPECTIVE
Y SEC.	ENTITY NO.				QD	80	TP	RG	COUNTY	DATE	
419	15523	43-013-32908	ASHLEY FEDERAL	15-26-9-15	SWISE	26	98	15E	DUCHESNE		11/20/06
BLM REM	APPROVED	PARTICIPATING	AREA EXPANSION	 	7/1/2	2006.		V OCATION		CORRECTION	BFFECTIME
TY NO.	ENTITY NO.				00	\$ C	TP	R6	COURTY	DATE	DATE
523	12419	43-013-32905	ASHLEY FEDERAL	. 12 -26-9-15	NWYSW	26	98	15E	DUCHESNE		11/20/06
	BLM APPROVED PARTICIPATING AREA EXPANSION EFFECTIVE 7/1/2006. GRRV										
RENT	NEW	AFI NUMBER	WELL MAKE					DOLLTON		\$PUO	E/FECTIVE
TY NO.	EXTREY NO.				90	sc	TP	RG	COUNTY	DATE	DATE
577	12419	43-013-32834	ASHLEY FEDERA	L 2-27-9-15	NWINE	27	95	15E	DUCHESNE		11/20/06
TE:											•
BLM	APPROVED	PARTICIPATING	AREA EXPANSION	EFFECTIVE	7/1/	2006.	GRR	L V			

WELL LOCATION

RE

15E

TP

22

COUNTY

DUCHESNE

OPERATOR: NEWFIELD PRODUCTION COMPANY

8

WELL LOCATION

TP

RA

15E

MYTON, UT 84052

ADDRESS: RT. 3 BOX 3630

8

NWINW

WELL NAME

ASHLEY FEDERAL 4-26-9-15

WELL WANT

ASHLEY FEDERAL 7-27-9-15

RECEIVED

8

SWINE

EFFECTIVE 7/1/2006.

80

27

NOV 1 6 2006

SPaD

DATE

Lana Nabaker

Production Clerk

COLUMN

DUCHESME

NOVEMBER 13,2006

STECTIVE

N2695

EFFECTIVE

OPERATOR ACCT, NO.

SPUD

DATE

DIV. OF OIL, GAS & MINING



United States Department of the Interior



BUREAU OF LAND MANAGEMENT Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155 http://www.blm.gov

IN REPLY REFER TO: 3180 UT-922

NOV 0 6 2006

Newfield Exploration Company Attn: Laurie Deseau 1401 Seventeenth Street, Suite 1000 Denver, CO 80202

> Re: Initial Consolidated Green River Formation PA "A, B" Ashley Unit Duchesne County, Utah

The Initial consolidated Green River Formation "A, B" Ashley Unit, CRS UTU73520C, is hereby approved effective as of July 1, 2006, pursuant to Section 11 of the Ashley Unit Agreement, Duchesne County, Utah.

The Initial Consolidated Green River Formation PA "A, B" results in the Initial Participating Area of 6,710.49 acres, and is based upon the completion of the following wells as being capable of producing unitized substances in paying quantities:

WELL NO.	APINO	LOCATION	LEASE NO.
13-22	43-013-32822	Lot 4, 22-9S-15E	UTU66185
14-22	43-013-32823	SESW, 22-9S-15E	UTU66185
15-23	43-013-32831	SWSE, 23-9S-15E	UTU66185
11-23	43-013-32829	NESW, 23-9S-15E	UTU66185
6-23	43-013-32827	SENW, 23-9S-15E	UTU66185
14-23	43-013-32817	SESW, 23-9S-15E	UTU66185
13-24	43-013-32820	SWSW, 24-9S-15E	UTU02458
14-24	43-013-32821	SESW, 24-9S-15E	UTU02458
9-24	43-013-32819	NESE, 24-9S-15E	UTU02458
8-24	43-013-32818	SENE, 24-9S-15E	UTU02458
4-25	43-013-32884	NWNW, 25-9S-15E	UTU66185
4-26	43-013-32900	NWNW, 26-9S-15E	UTU027345
5-26	43-013-32901	SWNW, 26, 9S-15E	UTU66185
12-26	43-013-32905	NWSW, 26, 9S-15E	UTU66185
5-27	43-013-32836	Lot 2, 27, 9S-15E	UTU66185
13-27	43-013-32878	Lot 4, 27, 9S-15E	UTU74827
11-27	43-013-32877	NESW, 27, 9S-15E	UTU7483 CEIVED

WELL NO.	ARINO.	LOCATION	LEASE NO.
14-27	43-013-32879	SESW, 27, 9S-15E	UTU74827
7-27	43-013-32838	SWNE, 27, 9S-15E	UTU66185
10-27	43-013-32876	NWSE, 27, 9S-15E	UTU66185
15-27	43-013-32880	SWSE, 27, 9S-15E	UTU66185
9-27	43-013-32875	NESE, 27, 9S-15E	UTU66185
3-27	43-013-32835	NENW, 27, 9S-15E	UTU66185
2-27	43-013-32834	NWNE, 27, 92-15E	UTU027345

Copies of the approved request are being distributed to the appropriate agencies and one copy is returned herewith. Please advise all interested parties of the approval of the Consolidated Green River PA "A, B", Ashley Unit.

Sincerely,

/s/ Douglas F. Cook

Douglas F. Cook Chief, Branch of Fluid Minerals

bcc: Division of Oil, Gas & Mining

SITLA

Ashley Unit w/enclosure

MMS - Data Management Division (Attn: James Sykes)

Field Manager - Vernal w/enclosure

Agr. Sec. Chron.

Central Files

CSeare:cs (11/03/06)Ashley "A, B"Consolidated

Sundry Number: 33237 API Well Number: 43013329010000

	STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES		FORM 9
ı	5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-66185		
SUNDR	WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:	
	posals to drill new wells, significantly deep reenter plugged wells, or to drill horizontal I n for such proposals.		7.UNIT or CA AGREEMENT NAME: GMBU (GRRV)
1. TYPE OF WELL Oil Well			8. WELL NAME and NUMBER: ASHLEY FED 5-26-9-15
2. NAME OF OPERATOR: NEWFIELD PRODUCTION CO	DMPANY		9. API NUMBER: 43013329010000
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT		NE NUMBER: t	9. FIELD and POOL or WILDCAT: MONUMENT BUTTE
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2081 FNL 0832 FWL			COUNTY: DUCHESNE
QTR/QTR, SECTION, TOWNSH	HIP, RANGE, MERIDIAN: 26 Township: 09.0S Range: 15.0E Meridian:	S	STATE: UTAH
11. CHECI	K APPROPRIATE BOXES TO INDICATE N	ATURE OF NOTICE, REPOR	T, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
The subject well hinjection well on 1 State of Utah DOG above listed well. Opsig and charted for injecting during the	CHANGE TO PREVIOUS PLANS CHANGE WELL STATUS DEEPEN OPERATOR CHANGE PRODUCTION START OR RESUME REPERFORATE CURRENT FORMATION TUBING REPAIR	ucing oil well to an ris Jensen with the e initial MIT on the ressured up to 1550 ess. The well was not 550 psig during the	Accepted by the Utah Division of Oil, Gas and Mining Date: December 24, 2012
NAME (PLEASE PRINT)	PHONE NUMBER	TITLE	
Lucy Chavez-Naupoto SIGNATURE	435 646-4874	Water Services Technician DATE	
N/A		12/20/2012	

Sundry Number: 33237 API Well Number: 43013329010000

Mechanical Integrity Test Casing or Annulus Pressure Test

Newfield Production Company Rt. 3 Box 3630 Myton, UT 84052 435-646-3721

,	Witness:	Date 12 / 18 / 12 Time 9:00 am pm
Well: Ashly Feberal 5-26-9-15 Field: Greate Monument Butte		
		Field: Greate Monument Butte API No: 43-013-32901

<u>Time</u>	<u>Casing Pressure</u>	
0 min	1550	psig
5	1550	psig
10	1550	psig
15	1550	psig
20	1550	psig
25	1220	psig
30 min	1550	psig
35		psig
40		psig
45		_ psig
50		_ psig
55		_ psig
60 min		_ psig
Tubing pressure:	550	_ psig
Result:	Pass	Fail

Signature of Witness:	
Signature of Person Conducting To	est: Mulul VI

Sundry Number: 33237 API Well Number: 43013329010000 -1750-1500--1250-1000 750-Wd 9 CHART NO. MC M-2500-24HR METER _ DISC NO. CHART PUT NO TIME 9:00 AM 2 TAKEN OFF DATE 12-18-12 TIME 9:30 AM LOCATION Achley Federal 5-26-9-15 REMARKS APT # 43 .013 .32901 190 0001-1250--1200--2000-6 NOON 01 11

Sundry Number: 33237 API Well Number: 43013329010000
Summary Rig Activity
Page 1 of 3

Daily Activity Report

Format For Sundry
ASHLEY 5-26-9-15
10/1/2012 To 2/28/2013

12/17/2012 Day: 2

Conversion

WWS#5 on 12/17/2012 - Cont TOOH Breaking & redoping every collar - Cont TOOH Breaking & redoping every collar W/45 JTS 2 7/8 TBG LD 38 JTS 2 7/8 TBG LD 5 1/2 B-2 Tac PSN & NC PU & T2H W/ be entry guide 2 7/8 XN Nipple 4' 2 3/8 Sub 2 3/8X 2 7/8 X-over 5 1/2 Arrow set packer-1 on-off tool PSN test & 145 JTS 2 3/8 TBG pump is BBL PAD CIRC SV to PSN test to 3000psi good test bet SV RD floor & TBG works STRIp off 5000# BOPs land TBG W/ B-1 adapter floorNU wellhead pump 50 BBLS fresh H20 and PKR fuild Set 5 1/2 arrow set PKR W/ 15000tension @ 4594' PSN @ 4587' EOT @ 4504' land TBG W/ B-1 Adapter flange NU Wellhead CSC and PKR to 1400psi for 30 minutes good test RDMO @4:00 - load out and mave from canvasback 12-23 to the Ashley federal 5-26-9-15 MIRU samevpump 60 BBLS H20 Down CSG, Remove wellhead unseat pump@12000 over string WT flush rods W/ 40 BBLS H20 fill And test TBG to 3000psi, LD 1 1/2 X 22 polish rod. 150 3/4' 4 per 50 3/4 " slick 72 3/4 per 6-1/2 WT bars 2 1/2X1 1/4 RHOE cen HYD pump stopped once & filled W/30 BBLs H20 ND well head unset 5 1/2" B-2 TAC Strip on 9000 BOPs RU Floor & TBG works TOOH breaking and redopinh collars W/ 44JTS 2 7/8 TBG flush TBG W/ 20 bbls H20 cont TOOH breaking and redoping collars W/ 56 JTS 2 7/8 TBG EOT @ 2519'. - Cont TOOH Breaking & redoping every collar W/45 JTS 2 7/8 TBG LD 38 JTS 2 7/8 TBG LD 5 1/2 B-2 Tac PSN & NC PU & T2H W/ be entry quide 2 7/8 XN Nipple 4' 2 3/8 Sub 2 3/8X 2 7/8 X-over 5 1/2 Arrow set packer-1 on-off tool PSN test & 145 JTS 2 3/8 TBG pump is BBL PAD CIRC SV to PSN test to 3000psi good test bet SV RD floor & TBG works STRIp off 5000# BOPs land TBG W/ B-1 adapter floorNU wellhead pump 50 BBLS fresh H20 and PKR fuild Set 5 1/2 arrow set PKR W/ 15000tension @ 4594' PSN @ 4587' EOT @ 4504' land TBG W/ B-1 Adapter flange NU Wellhead CSC and PKR to 1400psi for 30 minutes good test RDMO @4:00 - load out and mave from canvasback 12-23 to the Ashley federal 5-26-9-15 MIRU samevpump 60 BBLS H20 Down CSG, Remove wellhead unseat pump@12000 over string WT flush rods W/ 40 BBLS H20 fill And test TBG to 3000psi, LD 1 1/2 X 22 polish rod. 150 3/4' 4 per 50 3/4 " slick 72 3/4 per 6-1/2 WT bars 2 1/2X1 1/4 RHOE cen HYD pump stopped once & filled W/30 BBLs H20 ND well head unset 5 1/2" B-2 TAC Strip on 9000 BOPs RU Floor & TBG works TOOH breaking and redopinh collars W/ 44JTS 2 7/8 TBG flush TBG W/ 20 bbls H20 cont TOOH breaking and redoping collars W/ 56 JTS 2 7/8 TBG EOT @ 2519'. - Cont TOOH Breaking & redoping every collar W/45 JTS 2 7/8 TBG LD 38 JTS 2 7/8 TBG LD 5 1/2 B-2 Tac PSN & NC PU & T2H W/ be entry guide 2 7/8 XN Nipple 4' 2 3/8 Sub 2 3/8X 2 7/8 X-over 5 1/2 Arrow set packer-1 on-off tool PSN test & 145 JTS 2 3/8 TBG pump is BBL PAD CIRC SV to PSN test to 3000psi good test bet SV RD floor & TBG works STRIp off 5000# BOPs land TBG W/ B-1 adapter floorNU wellhead pump 50 BBLS fresh H20 and PKR fuild Set 5 1/2 arrow set PKR W/ 15000tension @ 4594' PSN @ 4587' EOT @ 4504' land TBG W/ B-1 Adapter flange NU Wellhead CSC and PKR to 1400psi for 30 minutes good test RDMO @4:00 - load out and mave from canvasback 12-23 to the Ashley federal 5-26-9-15 MIRU samevpump 60 BBLS H20 Down CSG, Remove wellhead unseat pump@12000 over string WT flush rods W/ 40 BBLS H20 fill And test TBG to 3000psi, LD 1 1/2 X 22 polish rod. 150 3/4' 4 per 50 3/4 " slick 72 3/4 per 6-1/2 WT bars 2 1/2X1 1/4 RHOE cen HYD pump stopped once & filled W/30 BBLs H20 ND well head unset 5 1/2" B-2 TAC Strip on 9000 BOPs RU Floor & TBG works TOOH breaking and redopinh collars W/ 44JTS 2 7/8 TBG flush TBG W/ 20 bbls H20 cont TOOH breaking and redoping collars W/ 56 JTS 2 7/8 TBG EOT @ 2519'. - load out and mave from canvasback 12-23 to the Ashley federal 5-26-9-15 MIRU samevpump 60 BBLS H20 Down CSG, Remove wellhead unseat pump@12000 over string WT flush rods W/ 40 BBLS H20 fill And test TBG to 3000psi, LD 1 1/2 X 22 polish rod. 150 3/4' 4 per 50 3/4 " slick 72 3/4 per 6-1/2 WT bars 2 1/2X1 1/4 RHOE cen HYD pump stopped once & filled W/30 BBLs H20 ND well head unset 5 1/2" B-2 TAC Strip on 9000 BOPs RU Floor & TBG works TOOH breaking and redopinh collars W/ 44JTS 2 7/8 TBG flush TBG W/ 20 bbls H20

Sundry Number: 33237 API Well Number: 43013329010000

Summary Rig Activity

Page 2 of 3

cont TOOH breaking and redoping collars W/ 56 JTS 2 7/8 TBG EOT @ 2519'. - Cont TOOH Breaking & redoping every collar W/45 JTS 2 7/8 TBG LD 38 JTS 2 7/8 TBG LD 5 1/2 B-2 Tac PSN & NC PU & T2H W/ be entry guide 2 7/8 XN Nipple 4' 2 3/8 Sub 2 3/8X 2 7/8 X-over 5 1/2 Arrow set packer-1 on-off tool PSN test & 145 JTS 2 3/8 TBG pump is BBL PAD CIRC SV to PSN test to 3000psi good test bet SV RD floor & TBG works STRIp off 5000# BOPs land TBG W/ B-1 adapter floorNU wellhead pump 50 BBLS fresh H20 and PKR fuild Set 5 1/2 arrow set PKR W/ 15000tension @ 4594' PSN @ 4587' EOT @ 4504' land TBG W/ B-1 Adapter flange NU Wellhead CSC and PKR to 1400psi for 30 minutes good test RDMO @4:00 - Cont TOOH Breaking & redoping every collar W/45 JTS 2 7/8 TBG LD 38 JTS 2 7/8 TBG LD 5 1/2 B-2 Tac PSN & NC PU & T2H W/ be entry guide 2 7/8 XN Nipple 4' 2 3/8 Sub 2 3/8X 2 7/8 X-over 5 1/2 Arrow set packer-1 on-off tool PSN test & 145 JTS 2 3/8 TBG pump is BBL PAD CIRC SV to PSN test to 3000psi good test bet SV RD floor & TBG works STRIp off 5000# BOPs land TBG W/ B-1 adapter floorNU wellhead pump 50 BBLS fresh H20 and PKR fuild Set 5 1/2 arrow set PKR W/ 15000tension @ 4594' PSN @ 4587' EOT @ 4504' land TBG W/ B-1 Adapter flange NU Wellhead CSC and PKR to 1400psi for 30 minutes good test RDMO @4:00 - load out and mave from canvasback 12-23 to the Ashley federal 5-26-9-15 MIRU samevpump 60 BBLS H20 Down CSG, Remove wellhead unseat pump@12000 over string WT flush rods W/ 40 BBLS H20 fill And test TBG to 3000psi, LD 1 1/2 X 22 polish rod. 150 3/4' 4 per 50 3/4 " slick 72 3/4 per 6-1/2 WT bars 2 1/2X1 1/4 RHOE cen HYD pump stopped once & filled W/30 BBLs H20 ND well head unset 5 1/2" B-2 TAC Strip on 9000 BOPs RU Floor & TBG works TOOH breaking and redopinh collars W/ 44JTS 2 7/8 TBG flush TBG W/ 20 bbls H20 cont TOOH breaking and redoping collars W/ 56 JTS 2 7/8 TBG EOT @ 2519'. - load out and mave from canvasback 12-23 to the Ashley federal 5-26-9-15 MIRU samevpump 60 BBLS H20 Down CSG, Remove wellhead unseat pump@12000 over string WT flush rods W/ 40 BBLS H20 fill And test TBG to 3000psi, LD 1 1/2 X 22 polish rod. 150 3/4' 4 per 50 3/4 " slick 72 3/4 per 6-1/2 WT bars 2 1/2X1 1/4 RHOE cen HYD pump stopped once & filled W/30 BBLs H20 ND well head unset 5 1/2" B-2 TAC Strip on 9000 BOPs RU Floor & TBG works TOOH breaking and redopinh collars W/ 44JTS 2 7/8 TBG flush TBG W/ 20 bbls H20 cont TOOH breaking and redoping collars W/ 56 JTS 2 7/8 TBG EOT @ 2519'. - Cont TOOH Breaking & redoping every collar W/45 JTS 2 7/8 TBG LD 38 JTS 2 7/8 TBG LD 5 1/2 B-2 Tac PSN & NC PU & T2H W/ be entry guide 2 7/8 XN Nipple 4' 2 3/8 Sub 2 3/8X 2 7/8 X-over 5 1/2 Arrow set packer-1 on-off tool PSN test & 145 JTS 2 3/8 TBG pump is BBL PAD CIRC SV to PSN test to 3000psi good test bet SV RD floor & TBG works STRIp off 5000# BOPs land TBG W/ B-1 adapter floorNU wellhead pump 50 BBLS fresh H20 and PKR fuild Set 5 1/2 arrow set PKR W/ 15000tension @ 4594' PSN @ 4587' EOT @ 4504' land TBG W/ B-1 Adapter flange NU Wellhead CSC and PKR to 1400psi for 30 minutes good test RDMO @4:00 Finalized

Daily Cost: \$0

Cumulative Cost: \$23,970

12/20/2012 Day: 3

Conversion

Rigless on 12/20/2012 - Conduct initial MIT - On 12/17/2012 Chris Jensen with the State of Utah DOGM was contacted concerning the initial MIT on the above listed well. On 12/18/2012 the casing was pressured up to 1550 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 550 psig during the test. There was not a State representative available to witness the test. - On 12/17/2012 Chris Jensen with the State of Utah DOGM was contacted concerning the initial MIT on the above listed well. On 12/18/2012 the casing was pressured up to 1550 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 550 psig during the test. There was not a State representative available to witness the test. - On 12/17/2012 Chris Jensen with the State of Utah DOGM was contacted concerning the initial MIT on the above listed well. On 12/18/2012 the casing was pressured up to 1550 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 550 psig during the test. There was not a State representative available to witness the test. Finalized

Sundry Number: 33237 API Well Number: 43013329010000 Summary Rig Activity

Page 3 of 3

Daily Cost: \$0

Cumulative Cost: \$112,804

Pertinent Files: Go to File List

Sundry Number: 33828 API Well Number: 43013329010000

	FORM 9						
ı	5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-66185						
SUNDR	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:						
	posals to drill new wells, significantly dreenter plugged wells, or to drill horizon nor such proposals.		7.UNIT or CA AGREEMENT NAME: GMBU (GRRV)				
1. TYPE OF WELL Water Injection Well			8. WELL NAME and NUMBER: ASHLEY FED 5-26-9-15				
2. NAME OF OPERATOR: NEWFIELD PRODUCTION CO	DMPANY		9. API NUMBER: 43013329010000				
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT		PHONE NUMBER: Ext	9. FIELD and POOL or WILDCAT: MONUMENT BUTTE				
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2081 FNL 0832 FWL			COUNTY: DUCHESNE				
QTR/QTR, SECTION, TOWNSH	fip, RANGE, MERIDIAN: 26 Township: 09.0S Range: 15.0E Merid	ian: S	STATE: UTAH				
11. CHECI	K APPROPRIATE BOXES TO INDICATE	E NATURE OF NOTICE, REPOR	RT, OR OTHER DATA				
TYPE OF SUBMISSION		TYPE OF ACTION					
	ACIDIZE [ALTER CASING	CASING REPAIR				
☐ NOTICE OF INTENT	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME				
Approximate date work will start:	✓ CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	✓ CONVERT WELL TYPE				
✓ SUBSEQUENT REPORT							
Date of Work Completion:	L DEEPEN L	FRACTURE TREAT	☐ NEW CONSTRUCTION				
.,,=0.0	OPERATOR CHANGE	PLUG AND ABANDON	L PLUG BACK				
SPUD REPORT Date of Spud:	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION				
	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON				
	TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL				
DRILLING REPORT Report Date:	WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION				
	WILDCAT WELL DETERMINATION	✓ OTHER	OTHER: Put on Injection				
12 DESCRIBE PROPOSED OR	COMPLETED OPERATIONS. Clearly show al	I nertinent details including dates	denths volumes etc				
	erence well was put on injection		Accepted by the				
1.1.5 0.50 1.51.5	01/11/2013.		Utah Division of Oil, Gas and Mining				
			SECRET OF SECRET PROPERTY AND ADMINISTRATION OF SECRET PROPERTY ADMINISTRATION OF SECRET PROPERTY ADMINISTRATION OF SECRET PROPERTY ADMINISTRATION OF SECRET PROPERTY AND ADMINISTRATION OF SECRET PROPERTY ADMINISTRATION OF SECRET PROPERTY ADMINISTRATION OF SECRET PROPERTY ADMINISTRATION OF SECRET P				
			Date: February 12, 2013				
			By: Dally				
NAME (PLEASE PRINT)	PHONE NUMBE	R TITLE					
Lucy Chavez-Naupoto	435 646-4874	Water Services Technician					
SIGNATURE N/A		DATE 1/15/2013					



January 15, 2008

Mr. Dan Jarvis
State of Utah
Division of Oil, Gas and Mining
Post Office Box 145801
Salt Lake City, Utah 84114-5801

RE: Permit Application for Water Injection Well

Ashley Federal #5-26-9-15

Monument Butte Field, Ashley PA AB, Lease #UTU-66185

and Dely

Section 26-Township 9S-Range 15E

Duchesne County, Utah

Dear Mr. Jarvis:

Newfield Production Company herein requests approval to convert the Ashley Federal #5-26-9-15 from a producing oil well to a water injection well in the Monument Butte (Green River) Field, Ashley PA AB.

I hope you find this application complete; however, if you have any questions or require additional information, please contact me at (303) 893-0102.

Sincerely,

David Gerbig

Operations Engineer

RECEIVED

JAN 2 2 2008

DIV. OF OIL, GAS & MINING

NEWFIELD PRODUCTION COMPANY APPLICATION FOR APPROVAL OF CLASS II INJECTION WELL

ASHLEY FEDERAL #5-26-9-15

MONUMENT BUTTE FIELD (GREEN RIVER)

ASHLEY PA AB

LEASE #UTU-66185

JANUARY 15, 2008

RECEIVED

JAN 2 2 2008

DIV. OF CIL, GAS & MINING

TABLE OF CONTENTS

LETTER OF INTENT COVER PAGE TABLE OF CONTENTS UIC FORM 1 - APPLICATION FOR INJECTION WELL WELLBORE DIAGRAM OF PROPOSED INJECTION WORK PROCEDURE FOR INJECTION CONVERSION COMPLETED RULE R615-5-1 QUESTIONNAIRE COMPLETED RULE R615-5-2 QUESTIONNAIRE ATTACHMENT A ONE-HALF MILE RADIUS MAP ATTACHMENT A-1 WELL LOCATION PLAT ATTACHMENT B LIST OF SURFACE OWNERS WITHIN ONE-HALF MILE RADIUS CERTIFICATION FOR SURFACE OWNER NOTIFICATION ATTACHMENT C ATTACHMENT E WELLBORE DIAGRAM – ASHLEY FEDERAL #5-26-9-15 ATTACHMENT E-1 WELLBORE DIAGRAM – ASHLEY FEDERAL #13-23-9-15 **ATTACHMENT E-2** WELLBORE DIAGRAM – ASHLEY FEDERAL #4-26-9-15 **ATTACHMENT E-3** WELLBORE DIAGRAM – CASTLE PEAK #4 ATTACHMENT E-4 WELLBORE DIAGRAM - ASHLEY FEDERAL #9-27-9-15 **ATTACHMENT E-5** WELLBORE DIAGRAM - ASHLEY FEDERAL #12-26-9-15 ATTACHMENT E-6 WELLBORE DIAGRAM – ASHLEY FEDERAL #11-26-9-15 **ATTACHMENT E-7** WELLBORE DIAGRAM - ASHLEY FEDERAL #13-26-9-15 ATTACHMENT F WATER ANALYSIS ATTACHMENT G FRACTURE GRADIENT CALCULATIONS ATTACHMENT G-1 FRACTURE REPORTS DATED 9/8/06-9/27/06 ATTACHMENT H WORK PROCEDURE FOR PROPOSED PLUG AND ABANDON ATTACHMENT H-1 WELLBORE DIAGRAM OF PROPOSED PLUGGED WELL

APPLICATION FOR INJECTION WELL - UIC FORM 1

OPERATOR	Newfield Production Company	
ADDRESS	1401 17th Street, Suite 1000	
	Denver, Colorado 80202	

Well Name and	d number:	Ashley Fe	deral #5-26	6-9-15					
Field or Unit na	ame:	Monument	Butte (Gree	n River), Ashle	y PA AB		Lease No.	UTU-6618	35
Well Location:	QQ <u>SW/NW</u>	section	26	_ township	98	_range	15E	county	Duchesne
ls this applicati	on for expansion	of an existing	g project? .			Yes [X]	No []		
Will the propos	ed well be used f	or:	Disposal?	d Recovery?		Yes []	No [X]		
If this application	on for a new well on is for an existir test been perforn	ıg well,							
Date of test:	43-013-32901		- -			103[]	No [X]		
	imum injection: tion zone contain l.		gas, and/or						
	IMPOF	RTANT:		I information ny this form.	as require	d by R615	-5-2 should		
List of Attachm	ents:	Attachmer	nts "A" thro	ugh "H-1"			VI PWISSLA	*****	
I certify that thi	s report is true an	d complete t	o the best	of my knowle	edge.		2 () 4		
Name: Title Phone No.	David Gerbig Operations Engi (303) 893-0102	neer		_Signature _Date _	Va 1-1	ud 16	og en		
(State use only Application app Approval Date						_Title	-		

Comments:

Ashley Federal 5-26-9-15

Spud Date: 07/24/06 Put on Production: 5873

K.B.: 6499, G.L.: 6487

2081' FNL & 832' FWL
SW/NW Section 26-T9S-R15E
Duchesne Co, Utah
API #43-013-32901; Lease #UTU-66185

Proposed Injection Wellbore Diagram Initial Production: BOPD, MCFD. BWPD

FRAC JOB 09/21/06 5627-5732' Frac CP4, CP5 sands as follows: 60002# 20/40 sand in 520 bbls Lightning 17 **SURFACE CASING** frac fluid. Treated @ avg press of 2015 psi CSG SIZE: 8-5/8' w/avg rate of 24.9 BPM. ISIP 2325 psi. Calc flush: 5730 gal. Actual flush: 5166 gal. GRADE: J-55 Frac CP2 sands as follows: 55251# 20/40 sand in 474 bbls Lightning 17 09/21/06 5525-5540 WEIGHT: 24# LENGTH: 7 jts. (312') frac fluid. Treated @ avg press of 2185 psi w/avg rate of 24.9 BPM. ISIP 2650 psi. Calc DEPTH LANDED: 323.85' KB flush: 5538 gal. Actual flush: 5166 gal. Frac LODC sands as follows: HOLE SIZE:12-1/4" 09/22/06 5282-5344' 29880# 20/40 sand in 364 bbls Lightning 17 CEMENT DATA: 160 sxs Class "G" cmt, est 5 bbls cmt to surf, frac fluid. Treated @ avg press of 2545 psi w/avg rate of 25.1 BPM. ISIP 2200 psi. Calc flush: 5542 gal. Actual flush: 4830 gal. Frac A1 sands as follows: 09/22/06 4915-4929 49529# 20/40 sand in 486 bbls Lightning 17 PRODUCTION CASING frac fluid. Treated @ avg press of 2975 psi CSG SIZE: 5-1/2' w/avg rate of 24.8 BPM. ISIP 3260 psi. Calc flush: 4927 gal. Actual flush: gal. GRADE: J-55 09/26/06 4780-4792' Frac B2 sands as follows: WEIGHT: 15.5# 66127# 20/40 sand in 385 bbls Lightning 17 LENGTH: 137 jts. (5905.66') frac fluid. Treated @ avg press of 2267 psi w/avg rate of 24.9 BPM. ISIP 4700 psi. Calc DEPTH LANDED: 5918.91' KB flush: 4927 gal. Actual flush: gal. 09/26/06 4650-4686 Frac C, D3 sands as follows: HOLE SIZE: 7-7/8" 61554# 20/40 sand in 549 bbls Lightning 17 CEMENT DATA: 350 sxs Prem. Lite II mixed & 450 sxs 50/50 POZ. frac fluid. Treated @ avg press of 2173 psi w/avg rate of 25 BPM. ISIP 2150 psi. Calc flush: 4684 gal. Actual flush: 4620 gal. CEMENT TOP: 403 **TUBING** 12/29/06 tubing leak: Updated tubing and rod detail. SIZE/GRADE/WT.: 2-7/8" / J-55 10-16-07 Pump Change. Updated rod & tubing details. NO. OF JOINTS: 180 its (5681,42') TUBING ANCHOR: 5693,42 NO. OF JOINTS: 1 jts (31.56') SEATING NIPPLE: 2-7/8" (1.10') SN LANDED AT: 5727,783 Packer @ 4615' NO. OF JOINTS: 2 jts (63.26') 4650-4656 4676-4686' TOTAL STRING LENGTH: EOT @ 5792.593 4780-4792' 4915-4929 PERFORATION RECORD 09/07/06 5726-5732 4 JSPF 24 holes 5282-5287 09/07/06 5627-5644' 4 JSPF 68 holes 09/21/06 5525-5544' 4 JSPF 60 holes 5339-5344 09/21/06 5339-5344' 4 JSPF 09/21/06 5282-5287 4 JSPF 20 holes 09/22/06 4915-4929' 4 JSPF 56 holes 5525-5540' 09/22/06 4780-4792' 4 JSPF 48 holes 09/26/06 4676-4686' 09/26/06 4650-46563 4 JSPF 24 holes 5627-5644 5726-5732' NEWFIELD PBTD @ 5873' Ashley Federal 5-26-9-15

TD @ 5950'

WORK PROCEDURE FOR INJECTION CONVERSION

- 1. Rig up hot oil truck to casing. Pump water. Unseat pump. Flush rods. Trip out of hole with rods and pump.
- 2. Trip out of hole with tubing, breaking and doping every connection. Trip in hole with packer and tubing. Rig up water truck to casing. Pump packer fluid. Set packer.
- 3. Test casing and packer.
- 4. Rig down and move out.

REQUIREMENTS FOR INJECTION OF FLUIDS INTO RESERVOIRS RULE R615-5-1

- 1. Operations to increase ultimate recovery, such as cycling of gas, the maintenance of pressure, the introduction of gas, water or other substances into a reservoir for the purpose of secondary or other enhanced recovery or for storage and the injection of water into any formation for the purpose of water disposal shall be permitted only by order of the Board after notice and hearing.
- 2. A request for agency action for authority for the injection of gas, liquified petroleum gas, air, water or any other medium into any formation for any reason, including but not necessarily limited to the establishment of or the expansion of waterflood projects, enhanced recovery projects, and pressure maintenance projects shall contain:
 - 2.1 The name and address of the operator of the project.

Newfield Production Company 1401 17th Street, Suite 1000 Denver, Colorado 80202

A plat showing the area involved and identifying all wells, including all proposed injection wells, in the project area and within one-half mile of the project area.

See Attachment A.

2.3 A full description of the particular operation for approval is requested.

Approval is requested to convert the Ashley Federal #5-26-9-15 from a producing oil well to a water injection well in Monument Butte (Green River) Field, Ashley PA AB.

A description of the pools from which the identified wells are producing or have produced.

The proposed injection well will inject into the Green River Formation.

2.5 The names, description and depth of the pool or pools to be affected.

The injection zone is in the Green River Formation. For the Ashley Federal #5-26-9-15 well, the proposed injection zone is from Garden Gulch to Basal Limestone (3836' - 4813'). The confining strata directly above and below the injection zones are the Garden Gulch and Castle Peak Members of the Green River Formation, with the Garden Gulch Marker top at 3518' and the Castle Peak top at 5386'.

2.6 A copy of a log of a representative well completed in the pool.

The referenced log for the Ashley Federal #5-26-9-15 is on file with the Utah Division of Oil, Gas and Mining.

2.7 A statement as to the type of fluid to be used for injection, its source and the estimated amounts to be injected daily.

The primary type and source of fluid to be used for injection will be culinary water commingled with produced water. The average estimated injection of fluids will be at a rate of 300 BPD, and the estimated maximum injection will be at a rate of 500 BPD.

2.8 A list of all operators and surface owners within one-half mile radius of the proposed project.

See Attachment B.

2.9 An affidavit certifying that said operators or owners and surface owners within a one-half mile radius have been provided a copy of the petition for injection.

See Attachment C.

2.10 Any additional information the Board may determine is necessary to adequately review the petition.

Newfield Production Company will supply any additional information requested by the Utah Division of Oil, Gas and Mining.

4.0 Establish recovery projects may be expanded and additional wells placed on injection only upon authority from the Board after notice and hearing or by administrative approval.

This proposed injection well is on a State lease (Lease #UTU-66185) in the Monument Butte (Green River) Field, Ashley PA AB, and this request is for administrative approval.

REQUIREMENTS FOR CLASS II INJECTION WELLS INCLUDING WATER DISPOSAL, STORAGE AND ENHANCED RECOVERY WELLS SECTION V – RULE R615-5-2

- 1. Injection well shall be completed, equipped, operated, and maintained in a manner that will prevent pollution and damage to any USDW, or other resources and will confine injected fluids to the interval approved.
- 2. The application for an injection well shall include a properly completed Form DOGM-UIC-1 and the following:
 - 2.1 A plat showing the location of the injection well, all abandoned or active wells within a one-half mile radius of the proposed wells, and the surface owner and the operator of any lands or producing leases, respectively, within a one-half mile radius of the proposed injection well.

See Attachments A and B.

2.2 Copies of electrical or radioactive logs, including gamma ray logs, for the proposed well run prior to the installation of casing and indicating resistivity, spontaneous potential, caliper and porosity.

All logs are on file with the Utah Division of Oil, Gas and Mining.

A copy of a cement bond or comparable log run for the proposed injection well after casing was set and cemented.

A copy of the cement bond log is on file with the Utah Division of Oil, Gas and Mining.

2.4 Copies of logs already on file with the Division should be referenced, but need not be refiled.

All copies of logs are on file with the Utah Division of Oil, Gas and Mining.

2.5 A description of the casing or proposed casing program of the injection well and of the proposed method for testing the casing before use of the well.

The casing program is 8-5/8", 24#, J-55 surface casing run to 324' GL, and 5-1/2" 15.5# J-55 casing run from surface to 5919' KB. A casing integrity test will be conducted at the time of conversion. See Attachment E.

A statement as to the type of fluid to be used for injection, its source and estimated amounts to be injected daily.

The primary type and source of fluid to be used for injection will be culinary water commingled with produced water. The estimated average rate of injection will be 300 BPD, and the estimated maximum rate of injection will be 500 BPD.

2.7 Standard laboratory analysis of the fluid to be injected, the fluid in the formation into which the fluid is being injected, and the compatibility of the fluids.

See Attachment F.

The proposed average and maximum injection pressures.

The proposed average injection pressure will be approximately 1100 psig and the maximum injection pressure will not exceed 2120 psig.

2.8 Evidence and data to support a finding that the proposed injection well will not initiate fractures through the overlying strata or a confining interval that could enable the injected fluid or formation fluid to enter the fresh water strata.

The minimum fracture gradient for the Ashley Federal #5-26-9-15, for existing perforations (4650' - 5732') calculates at 0.90 psig/ft. The maximum injection pressures will be limited so as not to exceed this gradient. A step rate test will be performed periodically to ensure we are below parting pressure. The proposed maximum injection pressure is 2120 psig. We may add additional perforations between 3518' and 5942'. See Attachments G and G-1.

2.9 Appropriate geological data on the injection interval and confining beds, including the geologic name, lithologic description, thickness, depth, and lateral extent.

In the Ashley Federal #5-26-9-15, the proposed injection zone (3836' - 5838') is in the Garden Gulch to Basal limestone members of the Green River Formation. The reservoir is a very fine-grained sandstone with minor imbedded shale streaks. The estimated porosity is 13%. The members are composed of porous and permeable lenticular calcareous sandstone and low porosity carbonates and calcareous shale. The porous and lenticular sandstone varies in thickness from 0-31' and is confined to the Monument Butte Field. Outside the Monument Butte Field, the sandstone is composed of tight, very fine, silty, calcareous sandstone, less than 3' thick. The stratum confining the injection zone is composed of tight, moderately calcareous, sandy lacustrine shale. All of the confining strata are impermeable, and will effectively seal off the oil, gas, and water of the injection zone from any strata directly above or below it.

A review of the mechanical condition of each well within a one-half mile radius of the proposed injection well to assure that no conduit exists that could enable fluids to migrate up or down the wellbore and enter the improper intervals.

See Attachments E through E-7.

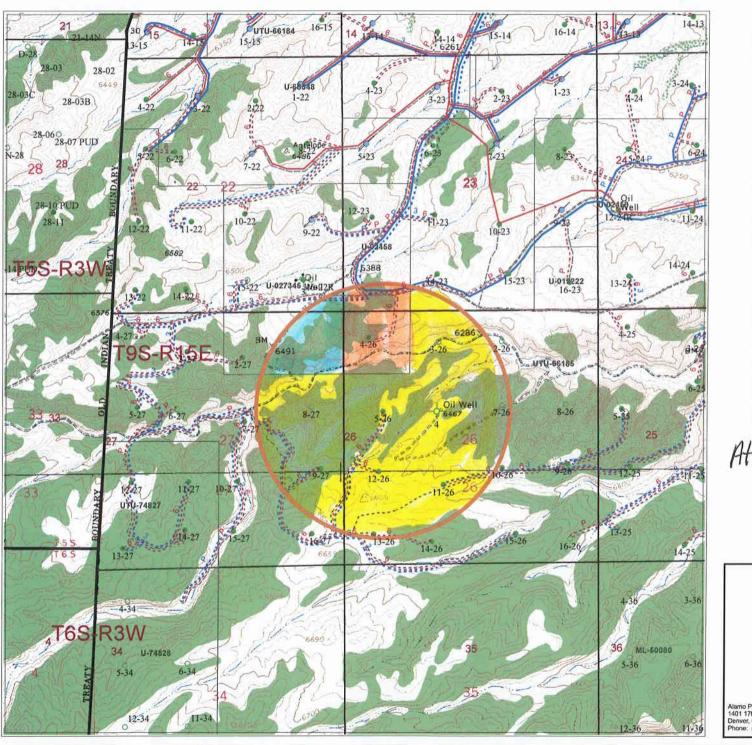
Additionally, the injection system will be equipped with high and low pressure shut down devices that will automatically shut in injection waters if a system blockage or leakage occurs. One way check valves will also ensure proper flow management. Relief valves will also be utilized for high-pressure relief.

2.11 An affidavit certifying that a copy of the application has been provided to all operators or owners, and surface owners within a one-half mile radius of the proposed injection well.

See Attachment C.

2.12 Any other information that the Board or Division may determine is necessary to adequately review the application.

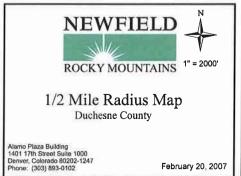
Newfield Production Company will supply any requested information to the Board or Division.



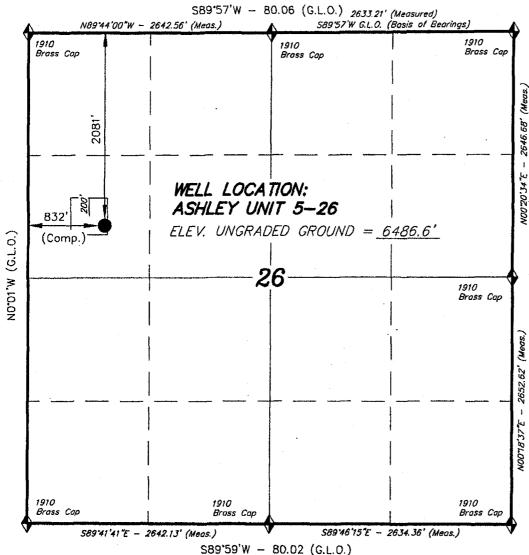
UTU-66/85 Well Status UT4-02458 CTI Surface Spud Drilling Waiting on Completion Producing Oil Well Producing Gas Well UTU-027345 Water Injection Well Dry Hole Temporarily Abandoned Plugged & Abandoned Shut In Countyline Injection system high pressure low pressure ---- proposed ---- return proposed Gas Pipelines Gathering lines ---- Proposed lines Leases 5-26-9-15 1/2mile radius

Attachment A

Ashley 5-26-9-15 Section 26, T9S-R15E



T9S, R15E, S.L.B.&M.





= SECTION CORNERS LOCATED

BASIS OF ELEV; U.S.G.S. 7-1/2 min QUAD (MYTON SW)

NEWFIELD PRODUCTION COMPANY

WELL LOCATION, ASHLEY UNIT 5-26. LOCATED AS SHOWN IN THE SW 1/4 NW 1/4 OF SECTION 26, T9S, R15E, S.L.B.&M. DUCHESNE COUNTY, UTAH.

Attachment A-1



The Proposed Well head bears S21'27'28"E 2239.99' from the Northwest Corner of Section 26

THIS IS TO CERTIFY THAT PREPARED FROM FIELD MADE BY ME OR UNDER AN THE SAME ARE TRUE AND SORRECT I

TRI STATE LAND SURVEYING & CONSULTING

180 NORTH VERNAL AVE. - VERNAL, UTAH 84078 (435) 781-2501

SCALE: 1" = 1000'	SURVEYED BY: C.M.				
DATE: 7-12-05	DRAWN BY: F.T.M.				
NOTES:	FILE #				

EXHIBIT B Page 1

#	Land Description	Minerals Ownership & Expires	Minerals Leased By	Surface Rights
1	Township 9 South, Range 15 East, SLM Section 22: Lots 2, 3, 4, E/2W/2 Section 23: NE/4NE/4, W/2E/2, S/2NW/4, E/2SW/4 Section 24: N/2N/2 Section 25: All Section 26: NE/4, NE/4NW/4, S/2NW/4, S/2 Section 27: Lots 1, 2, S/2NE/4, E/2NW/4, SE/4	UTU-66185 HBP	Newfield Production Company	USA
2	Township 9 South Range 15 East Section 23: SE/4NE/4, W/2SW/4, NE/4SE/4 Section 24: S/2N/2, S/2	UTU-02458 HBP	Newfield Production Company	USA
3	Township 9 South Range 15 East Section 23: SE/4SE/4	UTU-019222 HBP	Newfield Production Company	USA

ATTACHMENT C

CERTIFICATION FOR SURFACE OWNER NOTIFICATION

RE: Application for Approval of Class II Injection Well Ashley Federal #5-26-9-15

I hereby certify that a copy of the injection application has been provided to all surface owners within a one-half mile radius of the proposed injection well.

Signed: Newfield Production Company

David Gerbig Operations Engineer

Sworn to and subscribed before me this 16 m day of January, 2008.

Notary Public in and for the State of Colorado: Manual a Ho

My Commission Expires: 02/26/2010

MARGARET A HUBBARD Notary Public State of Colorado

Ashley Federal 5-26-9-15

Spud Date: 07/24/06

Initial Production: BOPD, Put on Production: 5873 Wellbore Diagram MCFD, BWPD K.B.: 6499, G.L.: 6487 FRAC JOB 09/21/06 5627-5732' Frac CP4, CP5 sands as follows: 60002# 20/40 sand in 520 bbls Lightning 17 SURFACE CASING frac fluid. Treated @ avg press of 2015 psi w/avg rate of 24.9 BPM. ISIP 2325 psi. Calc CSG SIZE: 8-5/8" flush: 5730 gal. Actual flush: 5166 gal. GRADE: J-55 09/21/06 5525-5540 Frac CP2 sands as follows: WEIGHT: 24# 55251# 20/40 sand in 474 bbls Lightning 17 LENGTH: 7 jts. (312') frac fluid. Treated @ avg press of 2185 psi w/avg rate of 24.9 BPM. ISIP 2650 psi. Calc DEPTH LANDED: 323.85' KB flush: 5538 gal. Actual flush: 5166 gal.

Frac LODC sands as follows: HOLE SIZE: 12-1/4" 09/22/06 5282-5344 29880# 20/40 sand in 364 bbls Lightning 17 CEMENT DATA: 160 sxs Class "G" cmt, est 5 bbls cmt to surf. frac fluid. Treated @ avg press of 2545 psi w/avg rate of 25.1 BPM. ISIP 2200 psi. Calc flush: 5542 gal. Actual flush: 4830 gal. 09/22/06 4915-4929 Frac A1 sands as follows: PRODUCTION CASING 49529# 20/40 sand in 486 bbls Lightning 17 frac fluid. Treated @ avg press of 2975 psi w/avg rate of 24.8 BPM. ISIP 3260 psi. Calc CSG SIZE: 5-1/2" flush: 4927 gal. Actual flush: gal. GRADE: 1-55 09/26/06 4780-4792 Frac B2 sands as follows: WEIGHT: 15.5# 66127# 20/40 sand in 385 bbls Lightning 17 frac fluid. Treated @ avg press of 2267 psi w/avg rate of 24.9 BPM. ISIP 4700 psi, Calc LENGTH: 137 jts. (5905.66') DEPTH LANDED: 5918.91' KB flush: 4927 gal. Actual flush: gal. 09/26/06 4650-4686 Frac C, D3 sands as follows: HOLE SIZE: 7-7/8" 61554# 20/40 sand in 549 bbls Lightning 17 CEMENT DATA: 350 sxs Prem. Lite II mixed & 450 sxs 50/50 POZ frac fluid. Treated @ avg press of 2173 psi w/avg rate of 25 BPM. ISIP 2150 psi. Calc CEMENT TOP: 40' flush: 4684 gal. Actual flush:4620 gal. 12/29/06 tubing leak: Updated tubing and rod detail. **TUBING** SIZE/GRADE/WT .: 2-7/8" / J-55 10-16-07 Pump Change. Updated rod & tubing details. NO. OF JOINTS: 180 jts (5681.42') TUBING ANCHOR: 5693.42' NO. OF JOINTS: 1 its (31.56') SEATING NIPPLE: 2-7/8" (1.10') SN LANDED AT: 5727,78 NO. OF JOINTS: 2 jts (63.26') 4650-4656 4676-4686 TOTAL STRING LENGTH: EOT @ 5792.593 4780-4792 4915-4929' PERFORATION RECORD SUCKER RODS 09/07/06 5726-5732' 5282-5287 09/07/06 5627-5644' POLISHED ROD: 1-1/2" x 22' 4 JSPF 68 holes 09/21/06 5525-5544' 60 holes SUCKER RODS: 2', 6', 8' x 3/4" pony rod, 100-3/4" scrappered rods, 93-3/4" 5339-5344' 09/21/06 5339-5344 4 ISPE 20 holes plain rods, 29-3/4" scrapered rods, 6-1 1/2" weight rods. 09/21/06 5282-5287 4 ISPF 20 holes PUMP SIZE: 2-1/2" x 1-1/2" x 15' RHAC w/SM plunger 09/22/06 4915-4929' 4 JSPF 56 holes 5525-5540' 09/22/06 4780-4792' 4 JSPF STROKE LENGTH: 74" 09/26/06 4676-46863 4 ISPE 40 holes PUMP SPEED, 5 SPM: 09/26/06 4650-4656 4 JSPF 24 holes 5627-5644 Anchor @ 5693' 5726-5732' SN @ 5728 NEWFIELD EOT @ 5793' PBTD @ 5873' Ashley Federal 5-26-9-15 SHOE @ 5918' TD @ 5950° 2081' FNL & 832' FWL SW/NW Section 26-T9S-R15E Duchesne Co, Utah API #43-013-32901; Lease #UTU-66185

Attachment E-1

Ashley Federal 13-23-9-15

Spud Date: 12-4-06 Put on Production: 1-29-07

API # 43-013-32816; Lease # UTU-66185

GL: 6403' KB: 6415'

Wellbore Diagram

Initial Production: BOPD, MCFD, BWPD

				FRAC JO	ОВ	
SURFACE CASING CSG SIZE: 8-5/8"				01-23-07	5600-5614*	Frac CP3 sands as follows: 30784# 20/40 sand in 414 bbls Lightning 17 frac fluid. Treated @ avg press of 2102 psi w/avg rate of 24.6 BPM. ISIP 2125 psi. Calc
GRADE: J-55 WEIGHT: 24# LENGTH: 7 jts (297.96') DEPTH LANDED: 308.86' KB	<u> </u>			01-23-07	5368-5394'	flush: 5598 gal. Actual flush: 5103 gal. Frac LODC sands as follows: 60740# 20/40 sand in 502 bbls Lightning 17 frac fluid. Treated @ avg press of 1938 psi w/avg rate of 24.6 BPM. ISIP 2000 psi. Calc flush: 5366 gal. Actual flush: 4855 gal,
HOLE SIZE:12-1/4" CEMENT DATA: 160 sxs Class "G" cmt, est 6 bbls cmt to surf.				01-23-07	5037-5048'	Frac A 3 sands as follows: 20923# 20/40 sand in 292 bbls Lightning 17 frac fluid. Treated @ avg press of 2463 psi w/avg rate of 14.4 BPM. ISIP 2650 psi. Calc flush: 5035 gal. Actual flush: 4540 gal.
PRODUCTION CASING CSG SIZE: 5-1/2" GRADE: J-55 WEIGHT: 15.5#				01-24-07	482 4 4 831'	Frac B2 sands as follows: 2043# 20/40 sand in 300 bbls Lightning 17 frac fluid. Treated @ avg press of 2235 w/ avg rate of 24.5 BPM. ISIP 2070 psi. Calc flush: 4822 gal. Actual flush: 4318 gal.
LENGTH: 131 jts. (5888.22') DEPTH LANDED: 5901.47' KB HOLE SIZE: 7-7/8" CEMENT DATA: 300 sxs Prem. Lite II mixed & 425 sxs 50/50 POZ.			•	01-24-07	4626-4709'	Frac C, &D3 sands as follows: 35620# 20/40 sand in 407 bbls Lightning 17 frac fluid. Treated @ avg press of 2145 w/ avg rate of 24,5 BPM. ISIP 2080 psi. Calc flush: 4624 gal. Actual flush: 4179 gal.
TUBING				01-24-07	4539-4557'	Frac D1 sands as follows: 30813# 20/40 sand in 370 bbls Lightning 17 frac fluid. Treated @ avg press of 2335 w/ avg rate of 24.5 BPM. ISIP 2150 psi. Calc flush: 4537 gal. Actual flush: 3994 gal.
SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5# NO. OF JOINTS: 177 jts (5578') TUBING ANCHOR: 5590' KB NO. OF JOINTS: 1 jts (31.60') SEATING NIPPLE: 2-7/8" (1.10')				01-24-07	4014-4026'	Frac GB6 sands as follows: 20707# 20/40 sand in 300 bbls Lightning 17 frac fluid. Treated @ avg press of 2224 w/ avg rate of 24.5 BPM. ISIP 1750 psi. Calc flush: 4012 gal. Actual flush: 3952 gal.
SN LANDED AT: 5624.40' KB NO. OF JOINTS: 2 jts (63.24') TOTAL STRING LENGTH: EOT @ 5689.19' KB			4014-4026' 4539-4557'			
SUCKER RODS			4626-4635*			PERFORATION RECORD
POLISHED ROD: 1-1/2" x 22' SM SUCKER RODS: 1-2' x %" pony rods, 99- %" scrapered rods, 109- %" plair rods, 10- %" scrapered rods, 6-1 ½" weight rods. PUMP SIZE: 2-1/2" x 1-1/2" x 14' RHAC w/SM plunger		M-M-M	4700-4709° 4824-4831° 5037-5048°			01-10-07 5600-5614' 4 JSPF 56 holes 01-23-07 5368-5394' 4 JSPF 104 holes 01-23-07 5037-5048' 4 JSPF 44 holes 01-24-07 4824-4831' 4 JSPF 28 holes 01-24-07 4700-4709' 4 JSPF 36 holes
STROKE LENGTH: 82" PUMP SPEED, SPM: 6 SPM			5368-5394' Anchor @ 5590'			01-24-07 4626-4635' 4 JSPF 36 holes 01-24-07 4539-4557' 4 JSPF 72 holes 01-24-07 4014-4026' 4 JSPF 48 holes
SN @	5624'		5600-5614'			
NEWFIELD			EOT @ 5689' PBTD @ 5856'			
Ashley Federal 13-23-9-15 660' FSL & 660' FWL		N	SHOE @ 5901' TD @ 5930'			
SW/SW Section 23-T9S-R15E Duchesne Co, Utah						

Attachment E-2

Ashley Federal 4-26-9-15

Spud Date: 7-28-06 Initial Production: BOPD, Put on Production: 9-11-06 Wellbore Diagram MCFD, BWPD GL: 6439' KB: 6451' SURFACE CASING FRAC JOB CSG SIZE: 8-5/8" Frac LODC sands as follows: 09-05-06 5358-53703 39671# 20/40 sand in 432 bbls Lightning 17 GRADE: J-55 frac fluid. Treated @ avg press of 2603 psi w/avg rate of 24.9 BPM. ISIP 2500 psi. Calc flush: 5356 gal. Actual flush: 4830 gal. WEIGHT: 24# Cement top @ 80 LENGTH: 7 jts (311.87') 09-06-06 4684-4752' Frac B .5, & C sands as follows: DEPTH LANDED: 323.72' KB 24031# 20/40 sand in 337 bbls Lightning 17 HOLE SIZE:12-1/4" frac fluid. Treated @ avg press of 2301 psi CEMENT DATA: 160 sxs Class "G" cmt, est 3 bbls cmt to surf. w/avg rate of 24.9 BPM. ISIP 2200 psi. Calc flush: 4682 gal. Actual flush: 4200 gal. 09-06-06 4518-4565* Frac D2, & D1 sands as follows: 149486# 20/40 sand in 985 bbls Lightning 17 frac fluid. Treated @ avg press of 1855 psi w/avg rate of 25.2 BPM. ISIP 1950 psi. Calc flush: 4516 gal. Actual flush: 4032 gal. PRODUCTION CASING 09-06-06 4324-43313 Frac PB11 sands as follows: CSG SIZE: 5-1/2" 19160# 20/40 sand in 273 bbls Lightning 17 GRADE: J-55 frac fluid. Treated @ avg press of 2471 w/ avg rate of 25.2 BPM. ISIP 2000 psi. Calc WEIGHT: 15.5# flush: 4322 gal. Actual flush: 3822 gal, LENGTH: 136 jts. (5920.33') 09-06-06 4071-4076 Frac GB6 sands as follows: DEPTH LANDED: 5933.58' KB 28480# 20/40 sand in 324 bbls Lightning 17 HOLE SIZE: 7-7/8" frac fluid. Treated @ avg press of 1984 w/ 3957-3962* avg rate of 25.1 BPM. ISIP 1800 psi. Calc CEMENT DATA: 325 sxs Prem. Lite II mixed & 450 sxs 50/50 POZ. flush: 4069 gal. Actual flush: 3570 gal. 4071-4076' CEMENT TOP AT: 80' 09-06-06 3957-3962 Frac GB2 sands as follows: 28765# 20/40 sand in 295 bbls Lightning 17 frac fluid. Treated @ avg press of 2249 w/ **TUBING** avg rate of 25.1 BPM. ISIP 1750 psi. Calc flush: 3955 gal. Actual flush: 3864 gal. SIZE/GRADE/WT .: 2-7/8" / J-55 4324-4331 9-10-07 Parted Rods. Updated rod & tubing details. NO. OF JOINTS: 167 jts (5345.68') TUBING ANCHOR: 5357.68' KB 4518-4530' NO. OF JOINTS: 1 jts (32.61') 4544-4565' SEATING NIPPLE: 2-7/8" (1.10') SN LANDED AT: 5393.09' KB NO. OF JOINTS: 2 jts (64.10') 4684-4690 TOTAL STRING LENGTH: EOT @ 5458.74' KB 4747-4752 PERFORATION RECORD SUCKER RODS SN 5393' 5358-5370 48 holes 08-22-06 5358-5370' 09-05-06 4747-47521 POLISHED ROD: 1-1/2" x 22' SM 4 ISPF 20 holes 09-05-06 4684-4690' 4 JSPF 24 holes SUCKER RODS: 2-2', 1-6' x ¾" pony rods, 100- ¾" scrapered rods, 53- ¾" 09-06-06 4544-4565' plain rods, 55-34" scrapered rods, 6-11/2" weight rods. 4 JSPF 84 holes 09-06-06 4518-4530' 48 holes PUMP SIZE: 2-1/2" x 1-1/2" x 12' x 15 1/2' RHAC pump 09-06-06 4324-43311 4 JSPF 28 holes STROKE LENGTH: 86" 4071-4076 4 JSPF PUMP SPEED, SPM: 5 SPM 09-06-06 3957-3962' 4 JSPF 20 holes EOT @ 5459' NEWFIELD PBTD @ 5912' SHOE @ 5934' Ashley Federal 4-26-9-15 TD @ 5950' 537' FNL & 535' FWL

NW/NW Section 26-T9S-R15E

Duchesne Co, Utah

API # 43-013-32900; Lease # UTU-

Attachment E-3

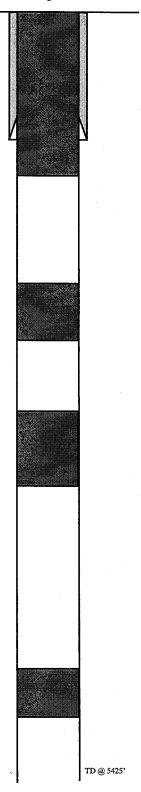
Spud Date: 10/23/63 P&A'd: N/A

GL: ?' KB: 6477'

Per State of Utah-DOGM records, this well was drilled by Diamond Shamrock. Current status on file is P&A'd. Plug date and cement plug detail were not available.

Castle Peak #4

P&A Wellbore Diagram Put on Production: No
Cumulative Production
None





Inland Resources Inc.

Castle Peak #4

2096 FNL 1944 FWL

SENW Section 26-T9S-R15E

Duchesne Co, Utah

API #43-013-11006; Lease #U-027345

Ashley Federal 9-27-9-15

Spud Date: 06/24/06

NE/SE Section 27-T9S-R15E

Duchesne Co, Utah

API #43-013-32875; Lease #UTU-66185

Attachment E-4

BOPD.

Initial Production:

Put on Production: 08/21/06 Wellbore Diagram MCFD, BWPD K.B.: 6586, G.L.: 6574 SURFACE CASING FRAC JOB CSG SIZE: 8-5/8" 08/18/06 4922-4946 Frac A1 sands as follows: GRADE: J-55 97727# 20/40 sand in 695 bbls Lightning 17 frac fluid. Treated @ avg press of 2187 psi w/avg rate of 25.1 BPM. ISIP 2400 psi. Calc WEIGHT: 24# LENGTH: 7 jts. (293.02') flush: 4944 gal. Actual flush: 4788 gal. DEPTH LANDED: 304.87' KB 10/12/06 Recompletion. Rod & Tubing Detail Updated. New perfs added. HOLE SIZE:12-1/4" Frac B2 sands as follows: 10/12/06 4808'-4818' CEMENT DATA: 160 sxs Class "G" cmt, est bbls cmt to surf. 34,168# 20/40 sand in 377 bbls Lightning 17 frac fluid. Treated @ avg press of 2145 psi w/avg rate of 24.9 BPM. ISIP 1975 psi Calc flush: 4806 gal. Actual flush: 4347 gal. 10/13/06 4749'-4669' Frac B.5, C, D3 sand as follows: 139,240# 20/40 sand in 943 bbls Lightning 17 frac fluid. Treated w/ ave press of 1955 psi @ avg rate of 24.9 BPM. ISIP 1910 psi Calc PRODUCTION CASING CSG SIZE: 5-1/2" flush: 4747 gal. Actual flush: 4150 gal. GRADE: J-55 10/13/06 4530'-4540' Frac D2 sands as follows: 47,296# 20/40 sand in 431 bbls Lightning 17 WEIGHT: 15.5# frac fluid. Treated w/ ave press of 2275psi @ ave rate of 24.4 BPM. ISIP 2170 psi Calc LENGTH: 136 jts. (5947.25') flush: 4528 gal. Actual flush: 4410 gal. DEPTH LANDED: 5960.50' KB HOLE SIZE: 7-7/8" 02-07-07 Pump Change: Updated rod and tubing detail. CEMENT DATA: 300 sxs Prem. Lite II mixed & 450 sxs 50/50 POZ. 4530'-4540' 4658'-4669' TUBING 4692'-4703' SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5# NO. OF JOINTS: 146 jts (4625.28') 4742'-4749' TUBING ANCHOR: 4637,28' KB NO. OF JOINTS: 3 jts (92.77') 4808'-4818 SEATING NIPPLE: 2-7/8" (1.10') SN LANDED AT: 4732.85' KB 4922-4946' NO. OF JOINTS: 3 jts (95.04') TOTAL STRING LENGTH: EOT @ 4835.30' KB Anchor @ 4637' PERFORATION RECORD SUCKER RODS SN 4735' 08/10/06 4922-4946' 4 JSPF 96 holes POLISHED ROD: 1-1/2" x 22' SM 10/12/06 4808'-4818' 4 JSPF 40 holes SUCKER RODS: 1-8,1-6', & 2' x 3/4" pony rod, 97-3/4''scrapered rods, 46-3/4" plain rods, 38-3/4" scrapered rods, 6-1 ½" weight rods. 10/13/06 4742'-4749' 4 JSPF 10/13/06 4692'-4703' 4 JSPF 44 holes 10/13/06 4658'-4669' 4 JSPF 44 holes PUMP SIZE: 2-1/2" x 1-1/2" x 17' RHAC w/SM plunger 10/13/06 4530'-4540' 4 JSPF 40 holes STROKE LENGTH: 86" PUMP SPEED, 5 SPM EOT @ 4838' PBTD @ 5910' NEWFIELD SHOE @ 5960' Ashley Federal 9-27-9-15 TD @ 5975' 2011' FSL & 643' FEL

Attachment E-5

Ashley Federal 12-26-9-15

Spud Date: 7-27-06 Put on Production: 9-29-06

GL: 6528' KB: 6540'

SURFACE CASING

LENGTH: 7 jts (304.63')
DEPTH LANDED: 316.48' KB

HOLE SIZE:12-1/4"

CSG SIZE: 8-5/8"

GRADE: J-55 WEIGHT: 24# Wellbore Diagram

Cement top @ 100'

Initial Production: MCFD, BWPD

BOPD,

FRAC JOB

09-25-06 4897-4913

Frac A1 sands as follows:

Frac At Santus as Johnws: \$5340# 20/40 sand in 643 bbls Lightning 17 frac fluid. Treated @ avg press of 2445 psi w/avg rate of 24.6 BPM. ISIP 2460 psi. Calc flush: 4368 gal. Actual flush: 4895 gal.

09-25-06 4260-4272'

Frac PB10 sands as follows:

28922# 20/40 sand in 301 bbls Lightning 17 frac fluid. Treated @ avg press of 2180 psi w/avg rate of 14.4 BPM. ISIP 2180 psi, Calc flush: 4158 gal. Actual flush: 4258 gal.

PRODUCTION CASING

CSG SIZE: 5-1/2" GRADE: J-55 WEIGHT: 15.5#

LENGTH: 132 jts. (5955') DEPTH LANDED: 5821.31' KB

HOLE SIZE: 7-7/8"

CEMENT DATA: 330 sxs Prem. Lite II mixed & 450 sxs 50/50 POZ.

CEMENT DATA: 160 sxs Class "G" cmt, est 5 bbls cmt to surf.

CEMENT TOP AT: 100'

TUBING

SIZE/GRADE/WT.: 2-7/8"/J-55 / 6.5#

NO. OF JOINTS: 154 jts (4881.67')

TUBING ANCHOR: 4893.67' KB

NO. OF JOINTS: 1 jts (32.53')

SEATING NIPPLE: 2-7/8" (1.10')

SN LANDED AT: 4929' KB

NO. OF JOINTS: 2 jts (64.36')

TOTAL STRING LENGTH: EOT @ 4994.91' KB

SUCKER RODS

POLISHED ROD: 1-1/2" x 22' SM

SUCKER RODS: 1-2 % pony rods, 99- % scrapered rods, 81- % plain rods, 10- % scrapered rods, 6-1 % weight rods.

PUMP SIZE: 2-1/2' x 1-1/2" x 14.5' RHAC w/SM plunger

STROKE LENGTH: 86" PUMP SPEED, SPM: 6 SPM

EOT @ 4995' PBID @ 5776'

SN 4929'

4260-4272

Anchor @ 4894'

SHOE @ 5821'

TD @ 5960'

PERFORATION RECORD

09-12-06 4897-4913' 4 JSPF 64 holes 09-25-06 4260-4272' 4 JSPF 48 holes

NEWFIELD

Ashley Federal 12-26-9-15

1298' FSL & 741' FWL

NW/SW Section 26-T9S-R15E Duchesne Co, Utah

API # 43-013-32905; Lease # UTU-66185

Ashley Federal 11-26-9-15

Attachment E-6

Spud Date: 9/15/06 Put on Production: 10/27/06

Duchesne Co, Utah
API #43-013-32904; Lease #UTU-66185

K.B.: 6525, G.L.: 6513

Wellbore Diagram

Initial Production: MCFD, BWPD

BOPD,

FRAC JOB 10/23/06 5584-5597' Frac CP4, sands as follows: 28213# 20/40 sand in 373 bbls Lightning 17 SURFACE CASING frac fluid. Treated @ avg press of 2340 psi w/avg rate of 25.1 BPM. ISIP 2160 psi. Calc flush: 5595 gal. Actual flush: 5082 gal. CSG SIZE: 8-5/83 GRADE: J-55 10/23/06 5469-5481 Frac CP2 sands as follows: WEIGHT: 24# 29334# 20/40 sand in 367 bbls Lightning 17 LENGTH: 7 jts. (310.64') frac fluid. Treated @ avg press of 2315 psi w/avg rate of 25 BPM. ISIP 2285 psi. Calc flush: 5479 gal. Actual flush: 4956 gal. DEPTH LANDED: 322.49' KB HOLE SIZE:12-1/4" 10/23/06 5203-5210 Frac LODC sands as follows: 20362# 20/40 sand in 307 bbls Lightning 17 CEMENT DATA: 160 sxs Class "G" cmt, est 5 bbls cmt to surf. frac fluid. Treated @ avg press of 2865 psi w/avg rate of 24.4 BPM. ISIP 2530 psi. Calc flush: 5208 gal. Actual flush: 4704 gal. 10/24/06 4653-4674 Frac D3 sands as follows: 74428# 20/40 sand in 568 bbls Lightning 17 PRODUCTION CASING frac fluid. Treated @ avg press of 1940 psi w/avg rate of 24.9 BPM, ISIP 2040 psi. Calc flush: 4672 gal. Actual flush:4158 gal. CSG SIZE: 5-1/2" GRADE: J-55 10/24/06 4400-4416 Frac DS1 sands as follows: WEIGHT: 15.5# 24198# 20/40 sand in 301 bbls Lightning 17 LENGTH: 135 jts. (5902.08') frac fluid. Treated @ avg press of 2280 psi w/avg rate of 24.9 BPM. ISIP 1890 psi. Calc DEPTH LANDED: 5915.33' KB flush; 4414 gal. Actual flush;3906 gal. HOLE SIZE: 7-7/8' 10/24/06 4322-4327 Frac PB11 sands as follows: 13889# 20/40 sand in 242 bbls Lightning 17 CEMENT DATA: 300 sxs Prem. Lite II mixed & 450 sxs 50/50 POZ. frac fluid. Treated @ avg press of 2580 psi w/avg rate of 14.5 BPM. ISIP 2000 psi. Calc CEMENT TOP: 30 flush: 4325 gal. Actual flush: 4200 gal. 8/16/07 Pump change. Updated rod & tubing detail. TUBING SIZE/GRADE/WT .: 2-7/8" / J-55 NO. OF JOINTS: 177 jts (5549.43') TUBING ANCHOR: 5561.43 NO. OF JOINTS: 1 its (31.49') SEATING NIPPLE: 2-7/8" (1.10') SN LANDED AT: 5595.72 NO. OF JOINTS: 2 jts (63.08') TOTAL STRING LENGTH: EOT @ 5660.35' PERFORATION RECORD SUCKER RODS 4322-4327 10/16/06 5584-5597' 4 JSPF 52 holes POLISHED ROD: 1-1/2" x 22' SM 10/23/06 5469-54813 4 JSPF 48 holes 4400-4416 10/23/06 5203-5210' 4 JSPF 28 holes SUCKER RODS: 1-8', 1-6', 2-4' x 3/4" ponies , 98- 3/4" scrapered rods, 88-3/4" 10/23/06 4653-4674 4 JSPF 84 holes plain rods, 30-3/2" scrapered rods, 6-1 1/2" weight rods. 4400-4416 10/24/06 4653-4674" 4 ISPE 64 holes PUMP SIZE: 2-1/2" x 1-1/2" x 12' x 15' RHAC w/SM plunger 10/24/06 4322-4327' 4 JSPF 20 holes STROKE LENGTH: 86" PUMP SPEED, 5 SPM: 5203-5210' 5469-5481' Anchor @ 5561.437 5584-5597 SN @ 5596' NEWFIELD EOT @ 5560.357 Ashley Federal 11-26-9-15 PBTD @ 5899* SHOE @ 5915' 1640' FSL & 2079' FWL TD @ 59301 NE/SW Section 26-T9S-R15E

Ashley Federal 13-26-9-15

Attachment E-7

Spud Date:07/20/2006 Put on Production: 10/11/2006

Ashlev Federal 13-26-9-15

630°FSL & 634° FWL SW/SW Section 26-T9S-R15E Duchesne Co, Utah API #43-013-32906; Lease #UTU-66185

GL: 6572' KB: 6584'

Wellbore Diagram

Initial Production: BOPD, MCFD, BWPD

SURFACE CASING FRAC JOB CSG SIZE: 8-5/8" 10/06/06 5525-5564' Frac CP3 sands as follows: GRADE: I-55 29677# 20/40 sand in 369 bbls Lightning 17 WEIGHT: 24# frac fluid. Treated @ avg press of 2440 psi w/avg rate of 24.9 BPM. ISIP 2250 psi. Cal-LENGTH: 7 jts. (309,97') flush: 5523 gal. Actual flush: 5040 gal. DEPTH LANDED: 321.82' KB 10/06/06 5322-5331* Frac LODC sands as follows: 19791# 20/40 sand in 307 bbls Lightning 17 HOLE SIZE:12-1/4" frac fluid. Treated @ avg press of 2400 psi CEMENT DATA: 160 sxs Class "G" cmt, est 6.5 bbls cmt to surf. w/avg rate of 24.8 BPM. ISIP 2250 psi. Calc flush: 5320 gal. Actual flush: 4578 gal. Frac LODC sands as follows: 10/06/06 5188-5195* 34890# 20/40 sand in 400 bbls Lightning 17 frac fluid. Treated @ avg press of 2958 psi w/avg rate of 24.7 BPM. ISIP 3350 psi. Calc Cement Top @ 240' flush: 5186 gal. Actual flush: 4410 gal. 10/06/06 4729-46613 Frac B1 & C sands as follows: PRODUCTION CASING 64593# 20/40 sand in 521 bbls Lightning 17 frac fluid. Treated @ avg press of 2263 psi w/avg rate of 24.9 BPM. ISIP 2150 psi. Calc CSG SIZE: 5-1/2" GRADE: J-55 flush: 4727 gal. Actual flush: 4494 gal. WEIGHT: 15.5# LENGTH: 135 jts. (5914.90') DEPTH LANDED: 5928.15' KB HOLE SIZE: 7-7/8" CEMENT DATA: 300 sxs Prem. Lite II mixed & 450 sxs 50/50 POZ. TUBING SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5# NO. OF JOINTS: 174 jts (5487.46') TUBING ANCHOR: 5499.46' KB NO. OF JOINTS: 2 jts (63,38') SEATING NIPPLE: 2-7/8" (1.10') 4656-4661 SN LANDED AT: 5565.64' KB NO. OF JOINTS: 2 jts (66.36') 4718-4721 TOTAL STRING LENGTH: EOT @ 5630.55' KB 4729-4734 5188-5195 PERFORATION RECORD SUCKER RODS 09/28/06 5558-5564' 4 JSPF 5322-5331 POLISHED ROD: 1-1/2" x 22' SM 09/28/06 5525-5529' 4 JSPF 16 holes SUCKER RODS:1-6' & 1-2' x ¾" pony rod, 100-3/4" scrapered rods, 106-3/4" $\,$ 10/06/06 5322-5331' 4 JSPF 36 holes 10/06/06 plain rods, 10-3/4" scrapered rods, 6-1 1/2" weight rods. 5188-5195 4 ISPE 28 holes 4729-4734' 4 JSPF 20 holes PUMP SIZE: CDI 2-1/2" x 1-1/2" x 14' RHAC Anchor @ 54991 10/06/06 4718-4721' 12 holes STROKE LENGTH: 86" 10/06/06 4656-4661 PUMP SPEED, 6 SPM: 5525-5529 5558-5564" SN 5566' EOT @ 5631' PBTD @ 5882' NEWFIELD SHOE @ 5928*

TD @ 5930*



Attachment F 1 of 3 Analysis: 41486

Water Analysis Report from Baker Petrolite

Summary of Mixing Waters								
Sample Number	389461	384272						
Company	NEWFIELD EXPLORATION	NEWFIELD EXPLORATION						
Lease	JOHNSON WATER	ASHLEY FACILITY						
Well	PUMP STATION 2	5-26-9-15						
Sample Location	PUMP DISCHARGE	WELLHEAD						
Anions (mg/L)								
Chloride	17.0	7,573						
Bicarbonate	319	2,614						
Carbonate	0.00	207						
Sulfate	89.0	32.0						
Phosphate	0.00	, 0.00						
Borate	0.00	0.00						
Silicate	0.00	0.00						
Cations (mg/L)								
Sodium	85.9	6,037						
Magnesium	22.0	2.00						
Calcium	40.0	4.00						
Strontium	0.20	2.50						
Barium	0.20	0.70						
Iron	0.10	4.00						
Potassium	0.20	33.0						
Aluminum	0.00	0.00						
Chromium	0.00	0.00						
Copper	0.00	0.00						
Lead	0.00	0.00						
Manganese	0.03	0.00						
Nickel	0.00	0.00						
	0.00	, 0.00						
Anion/Cation Ratio	1.00	1.00						
TDS (mg/L)	574	.16,509						
Density (g/cm)	1.00	1.01						
Sampling Date	1/10/07	3/12/07						
Account Manager	RANDY HUBER	RANDY HUBER						
Analyst	LISA HAMILTON	JOSE NUNEZ						
Analysis Date	1/17/07	3/20/07						
pH at time of sampling		·						
pH at time of analysis	8.16	8.48						
pH used in Calculation	ns 8.16	8.48						



Baker Petrolite

Baker Petrolite / P.O. Box 5050 / Sugar Land, TX 77487-5050 USA / Phone: (281) 276-5400 Fax: (281) 275-7393

Information and recommendations contained herein are believed to be accurate and reliable as of the date issued. However, we do not warrant their accuracy or reliability.

We only warrant to you, but no other persons, that the product referenced herein shall conform to our quality assurance specifications for the product on the date of shipment to you.

WE EXPRESSLY DISCLAIM ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. Any technical advice, information or recommendation given to you, is given gratis without any warranty whatsoever as to the advice, information or recommendation given or results obtained.

You shall assume all risks and shall be solely responsible for the results obtained from the storage, handling or use of the product and any information or recommendation regarding the product, whether alone or in combination with other substances.

UNDER NO CIRCUMSTANCES SHALL WE BE LIABLE FOR ANY ECONOMIC, CONSEQUENTIAL (INCLUDING LOST PROFITS OR SAVINGS) OR INCIDENTAL DAMAGES, EVEN IF WE ARE INFORMED OF THEIR POSSIBILITY, EXEMPLARY OR PUNITIVE DAMAGES, REGARDLESS OF THE FORM OF ACTION, WHETHER IN CONTRACT OR TORT, INCLUDING OUR SOLE OR JOINT NEGLIGENCE AND STRICT LIABILITY.



Attachment F 2 of 3 Analysis: 41486

Water Analysis Report from Baker Petrolite

Mixes at 140°F and 0 psi

Pr	Predictions of Carbon Dioxide Pressure, Saturation Index and Amount of Scale in lb/1000bbl										
Mix Waters		CO ₂ Calcite Gypsum CaCO ₃ CaSO ₄ •2H ₂		Gypsum CaSO₄•2H₂O	Anhydrite CaSO ₄	Celestite SrSO ₄	Barite BaSO ₄				
389461	384272	psi	Index Amount	Index Amount	Index Amount	Index Amount	Index Amount				
100%	0%	0.09	1.01 16.3	-1.87	-1.70	-2.38	0.28 0.06				
90%	10%	0.10	1.21 23.6	<i>-</i> 2.18	-2.02	-2.29	0.14 0.04				
80%	20%	0.14	1.21 24.4	-2.41	-2.24	-2.26	0.06 0.02				
70%	30%	0.19	1.17 22.5	-2.60	-2.43	-2.26	-0.00				
60%	40%	0.25	1.11 19.8	-2.78	-2.61	-2.27	-0.06				
50%	50%	0.31	1.03 16.9	-2.96	-2.79	-2.29	-0.11				
40%	60%	0.38	0.94 13.9	-3.15	-2.97	-2.33	-0.16				
30%	70%	0.45	0.84 10.8	-3.34	-3.17	-2.36	-0.22				
20%	80%	0.53	0.71 7.7	-3.57	-3.39	-2.41	-0.27				
10%	90%	0.61	0.53 4.6	-3.84	-3.67	-2.46	-0.34				
0%	100%	0.70	0.24 1.5	-4.23	-4.06	-2.53	-0.41				

Note 1: The amount of scale indicates the severity of the problem. The saturation index (SI) indicates how difficult it is to control the problem.

Note 2: Precipitation of each scale is considered separately. Total scale will be less than the sum of the amounts of the five scales.

Note 3: The reported CO₂ pressure is the calculated CO₂ fugacity. It is usually nearly the same as the CO₂ partial pressure.



Baker Petrolite

Baker Petrolite / P.O. Box 5050 / Sugar Land, TX 77487-5050 USA / Phone: (281) 276-5400 Fax: (281) 275-7393

Information and recommendations contained herein are believed to be accurate and reliable as of the date issued. However, we do not warrant their accuracy or reliability.

We only warrant to you, but no other persons, that the product referenced herein shall conform to our quality assurance specifications for the product on the date of shipment to you.

WE EXPRESSLY DISCLAIM ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. Any technical advice, information or recommendation given to you, is given gratis without any warranty whatsoever as to the advice, information or recommendation given or results obtained.

You shall assume all risks and shall be solely responsible for the results obtained from the storage, handling or use of the product and any information or recommendation regarding the product, whether alone or in combination with other substances.

UNDER NO CIRCUMSTANCES SHALL WE BE LIABLE FOR ANY ECONOMIC, CONSEQUENTIAL (INCLUDING LOST PROFITS OR SAVINGS) OR INCIDENTAL DAMAGES, EVEN IF WE ARE INFORMED OF THEIR POSSIBILITY, EXEMPLARY OR PUNITIVE DAMAGES, REGARDLESS OF THE FORM OF ACTION, WHETHER IN CONTRACT OR TORT, INCLUDING OUR SOLE OR JOINT NEGLIGENCE AND STRICT LIABILITY.

Attachment F 30f3

Rocky Mountain Region 1575 Broadway, Suito 1500 Denver, CO 80202 (303) 573-2772

Lab Team Leader - Shella Hernandez (432) 495-7240

Water Analysis Report by Baker Petrolite

Company:

NEWFIELD EXPLORATION

Sales RDT:

44206

Region:

ROCKY MOUNTAINS

Account Manager: RANDY HUBER (435) 823-0023

Area:

MYTON, UT

Sample #:

389460

Lease/Platform:

ASHLEY FACILITY

Analysis ID #:

67486

Entity (or well #):

INJECTION SYSTEM

Analysis Cost:

\$80.00

Formation:

UNKNOWN

Sample Point:

TRIPLEX SUCTION

Summary		Analysis of Sample 389460 @ 75 °F							
Sampling Date: 1/10/0	7 Anions	mg/l	meq/i	Cations	mg/l	meq/l			
Analysis Date: 1/17/0	ALIMINAC:	797.0	22.48	Sodium:	845.1	36,76			
Analyst: LISA HAMILTO	N Bicarbonate:	868.0	14.06	Magnesium:	21.0	1.73			
TDS (mg/l or g/m3): 2790	Carbonate:	0.0	0.	Calcium:	45.0	2.25			
	Sulfate:	214.0	4.46	Strontium:	1.0	0.02			
Density (g/cm3, tonne/m3): 1.00 Anion/Cation Ratio: 0.999999	Phosphato:			Barium:	1.0	0.01			
Amourcation Ratto: 0,333335	Borate:			Iron:	2.0	0,07			
	Silicate:			Potassium:	6.0	0.15			
	l			Aluminum:	· '				
Carbon Dioxide:	Hydrogen Sulfide;			Chromium: Copper:					
Oxygen:	pH at time of sampling:								
Comments:	1			Lead;					
•	pH at time of analysis:		8.08	Manganese:	0.040	D.			
	pH used in Calculation;		B.06	Nickel:					
		• .			-				
•	1								

Cond	tions	ris Values Calculated at the Given Conditions - Amounts of Scale in lb/1000 bbi										-
Temp	Gauge Press.		alcite :aCO ₃		sum 4"2H ₂ 0	1	yddte aSO ₄		estite rSO ₄		rite ISO ₄	CO ₂ Press
°F	psi	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	psi
80	0	0.90	22.37	-1.77	0.00	-1,84	0.00	-1,69	0,00	1.41	0.70	0,1
100	0	0.97	25.17	-1.78	0.00	-1.78	0.00	-1.68	0.00	1.27	0.70	0.15
120	0	1.04	27.51	-1.77	0.00	-1.70	00.0	-1.65	00,0	1.16	0.70	0.22
140	0	1.12	30,06	-1,76	0.00	-1.60	0.00	-1.61	0.00	1.07	0.70	0.31

Note 1: When assessing the severity of the scale problem, both the saturation index (SI) and amount of scale must be considered.

Note 2; Precipitation of each scale is considered separately. Total scale will be less than the sum of the amounts of the five scales.

Note 3: The reported CO2 pressure is actually the calculated CO2 fugacity. It is usually nearly the same as the CO2 partial pressure.

Attachment "G"

Ashley Federal #5-26-9-15 Proposed Maximum Injection Pressure

	nterval eet)	Avg. Depth	ISIP	Calculated Frac Gradient	
Top	Bottom	(feet)	(psi)	(psi/ft)	Pmax
5627	5732	5680	2325	0.85	2288
5525	5540	5533	2650	0.91	2614
5282	5344	5313	2200	0.85	2166
4915	4929	4922	3260	1.10	3228
4780	4792	4786	4700	1.42	4669
4650	4686	4668	2150	0.90	2120 -
				Minimum	2120

Calculation of Maximum Surface Injection Pressure

Pmax = (Frac Grad -(0.433*1.015)) x Depth of Top Perf where pressure gradient for the fresh water is .433 psi/ft and specific gravity of the injected water is 1.015.

Frac Gradient = (ISIP +(0.433*Top Perf.))/Top Perf.

Please note: These are existing perforations; additional perforations may be added during the actual conversion procedure.



Attachment G-1

WELL NAME: Ashley Federal 5-26-9-15 Report Date: Sept 27, 2006 Day: 5 Operation: Completion Rig: Western #2 **WELL STATUS** Surf Csa: 8-5/8 **Prod Csg:** 5919' Csq PBTD: 5846'WL Size: 2-7/8" Tba: 6.5# Grd: J-55 Pkr/EOT @: BP/Sand PBTD: 4740' Plug 5590' 5450' 5030' 4860' PERFORATION RECORD Zone **Perfs** SPF/#shots Zone **Perfs** SPF/#shots D3 sds 4650-4656' 4/24 CP2 sds 5525-5540 4/60 C sds 4676-4686' 4/40 CP4 sds 5627-5644' 4/68 B2 sds 4780-4792' 4/48 CP5 sds 5726-5732' 4/24 A1 sds 4915-4929' 4/56 LODC sds 5282-5287' 4/20 LODC sds 5339-5344' 4/20 SITP: SICP: **Date Work Performed:** Sept 26, 2006 Open well w/ 0 psi. RU bit (used 4-3/4" chomp), bit sub. TIH w/ tbg to tag sand @ 4292'. RU pump/tanks. C/O to 4838' (546' of sand). TOOH w/ tbg. RU Lone Wolf WLT & lubricator. RIH w/ frac plug & 10', 6' perf guns. Perforate C sds @ 4676-86', D3 sds @ 4650-56' w/ 4 spf for total of 64 shots. RU BJ & frac stage #6 w/ 61,554#'s of 20/40 sand in 549 bbls of Lightning 17 frac fluid. Open well 0 psi on casing. Perfs broke down @ 3363 psi. Treated @ ave pressure of 2173 w/ ave rate 25 bpm w/ 8 ppg of sand. ISIP was 2150. RD BJ & WLT. Flow well back for 2 hour & died, rec'd 100 bbls of fluid. 2587 bbls EWTR. RD Cameron BOP's & 5M frac head. Instal 3M production tbg head & Schaeffer BOP's. PU bit (used Chomp), bit sub. TIH to leave EOT 2525'. Circulate well clean, SIFN. FLUID RECOVERY (BBLS) 2587 Starting fluid load to be recovered: Starting oil rec to date: Fluid lost/recovered today: 100 Oil lost/recovered today: Ending fluid to be recovered: 2487 Cum oil recovered: Final Fluid Rate: FFL: FTP: Choke: Final oil cut: STIMULATION DETAIL COSTS Base Fluid used: Lightning 17 Job Type: Sand Frac Western rig \$5,633 Company: **BJ Services** C-D trkg frac wtr \$1,500 Procedure or Equipment detail: C & D3 sands down casing NPC fuel gas \$300 BJ Services C&D3sds \$25,400 5418 gals of pad **NPC Supervisor** \$300 3625 gals w/ 1-5 ppg of 20/40 sand Lone Wolf C&D3sds \$4,900 7250 gals w/ 5-8 ppg of 20/40 sand Weatherford Services \$4,200 2145 gals w/ 8 ppg of 20/40 sand C-D trkg wtr transfer \$400 Flush w/ 4620 gals of slick water Max TP: 2465 Max Rate: 25.2 Total fluid pmpd: 549 bbls Avg TP: 2173 Avg Rate: 25 Total Prop pmpd: 61,554#'s **DAILY COST:** ISIP: 2150 10 min: FG: .89 \$42,633 5 min: Completion Supervisor: Ron Shuck **TOTAL WELL COST:** \$524.284



Report Date: Sept 26, 2006

Ashley Federal 5-26-9-15

WELL NAME:

Attachment G-1 20f7

Day: 4

Operation: Completion Rig: Western # 1 **WELL STATUS** Surf Csa: 8-5/8 Prod Csg: 5919' Csa PBTD: 5846'WL Tbg: Pkr/EOT @: BP/Sand PBTD: 4860' Plua 5590' 5450' 5030' PERFORATION RECORD **Zone Perfs** SPF/#shots **Zone Perfs** SPF/#shots CP2 sds 5525-5540' 4/60 CP4 sds 5627-5644' 4/68 B2 sds 4780-4792' 4/48 CP5 sds 5726-5732' 4/24 A1 sds 4915-4929' 4/56 LODC sds 5282-5287' 4/20 LODC sds 5339-5344' 4/20 **Date Work Performed:** Sept 25, 2006 SITP: SICP: MIRUSU. Tally & drift 2-7/8" J-55 tbg. RU bit (used 4-3/4" chomp), bit sub. TIH w/ 142 jts of tbg to tag sand @ 4481'. RU pump/tanks. C/O to plug @ 4860'. TOOH w/ tbg. RU BJ & frac stage #5 w/ 66,127#'s of 20/40 sand in 385 bbls of Lightning 17 frac fluid. Open well 0 psi on casing. Perfs broke down @ 3505 psi. Treated @ ave pressure of 2267 w/ ave rate 24.9 bpm w/ 8 ppg of sand. BJ had chemical problems. 8# on perfs screened out frac w/ 37,919#'s in perfs, 28,208#'s in casing. Flow well back for 1 hour & died, rec'd 95 bbls of fluid. SIFN. **FLUID RECOVERY (BBLS)** 2133 Starting fluid load to be recovered: Starting oil rec to date: 95 Fluid lost/recovered today: Oil lost/recovered today: Ending fluid to be recovered: 2038 Cum oil recovered: FTP: Choke: Final Fluid Rate: Final oil cut: STIMULATION DETAIL COSTS Base Fluid used: Lightning 17 Job Type: Sand Frac Western rig \$5.497 Company: BJ Services C-D trkg frac wtr \$979 Procedure or Equipment detail: B2 sands down casing NPC fuel gas \$153 BJ Services B2 sds \$19,034 4620 gals of pad **NPC Supervisor** \$300 3000 gals w/ 1-5 ppg of 20/40 sand Lone Wolf B2 sds \$3,500 2038 gals w/ 5-8 ppg of 20/40 sand Weatherford Services \$975 Screened out frac w/ 8# on perfs, 28,208#'s in casing, 37,919#'s **Unichem Chemical** \$400 in perfs. BJ had chemical problems. Max TP: 2640 Max Rate: 25.3 Total fluid pmpd: 385 bbls Avg TP: 2267 Avg Rate: 24.9 Total Prop pmpd: 66,127#'s ISIP: 4700 5 min: 10 min: FG: NA DAILY COST: \$30.838 Completion Supervisor: Ron Shuck TOTAL WELL COST: \$481.651



Attachment G-1 30f7

WELL NAME:	Ashley Federal	5-26-9-15	Report Date:	Sept 23, 2	2006		Day: 3b
Operation	: Completion	Manadal distribution of the company			Rig:	Rigless	
		WE	LL STATUS				
Surf Csg: 8-5/8	<u>324'</u>	Prod C	sg: 5-1/2"	@ 59	19' C	sg PBTD:	5846'WL
Tbg: Size:	Wt:	Grd:	Pkr/E0	OT @:	BP/Sa	nd PBTD:	4860'
		DEDEOD	ATION DECOR	_	Plug 5	590 ' 5450 '	'5030 '
<u>Zone</u>	<u>Perfs</u>	SPF/#shots	ATION RECORI Zo		<u>Perfs</u>		CDE/#abata
aviiv	<u>r chy</u>	OI 1/#3/IOIS	CP2 s		5525-5540'		SPF/#shots 4/60
			CP4 s		5627-5644'		4/68
B2 sds	4780-4792'	4/48	CP5 s	ds	5726-5732'		4/24
A1 sds	4915-4929'	4/56					
LODC sds LODC sds	5282-5287'	4/20		<u>_</u>		***************************************	<u></u>
LODC sas	5339-5344'	4/20					
Date Work Perfe	ormed: Sept 2	2, 2006			SITP:	SICP:	1907
B2 sds @ 4780- 4638' due to tage Starting fluid load Fluid lost/recover Ending fluid to be	recovered: 17	of 48 shots. RU J & WLT. MIRU FLUID RE 1948 St 00 Oi 48 Cu	BJ & zone takes Western rig Mone ECOVERY (BBLs tarting oil rec to d il lost/recovered t um oil recovered:	s fluid @ .5 day. SIFN. S) ate: oday:	bpm, 3700 ps	si. RIH &	spot acid @
IFL:			ke:	Final Fluid			oil cut:
Dana Elected conside	STIMULATIO			107		OSTS	A 0 700
	Lightning 17 J BJ Services	ob Type: S	and Frac	vvea	therford Servi		\$2,700
			•		C-D trkg frac		\$1,152
Procedure or Equ	ilpment detail: A1	sands down cas	ing		NPC fuel		\$180
				B	J Services A1		\$30,112
5418 gals	of pad		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		NPC Supervi	sor	\$150
3625 gals v	w/ 1-5 ppg of 20/40 sa	and			Lone Wolf A1	<u>sds</u>	\$7,200
6413 gals	w/ 5-6.5 ppg of 20/40	sand		- Brance - Control			
Flush w/ 49	956 gals of slick wate	r					
6.5# on pe	rfs BJ had thick visco	sity so cut sand 8	k displaced				
Had to flow	well back due to thic	k gel.	7,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				
Max TP: 3740	Max Rate: 25.2	Total fluid pm	pd: 486 bbls				
Avg TP: 2975	Avg Rate: 24.8	Total Prop pm	pd: 49,529#'s				
ISIP: 3260		10 min:	FG: <u>1.1</u>		ILY COST: _		\$41,494
Completion 9	Supervisor: Ro	n Shuck		TOT	AL WELL CO	ST:	\$450,813



Report Date: Sept 23, 2006

Rig: __

Ashley Federal 5-26-9-15

Completion

WELL NAME:

Operation:

Attachment G-1 4 of 7

Rigless

Day: 3a

				Wi	LL STATUS			<u></u>	
Surf Csg:	8-5/8	@	324'	Prod		@	5919'	Csg PB	TD: 5846'WL
Tbg:	Size:	-	Wt:	Grd:		EOT @:		BP/Sand PB	**************************************
							P	Plug 5590'	
Zone			<u>Perfs</u>	PERFO SPF/#shots	RATION RECOR		_	N C -	00000
ZOLIC			rens	SPF/#SIIOLS	CP2	<u>one</u>	5525-5	erfs 540'	SPF/#shots 4/60
······································	•		· · · · · · · · · · · · · · · · · · ·	**************************************	CP4		5627-5		4/68
	•				CP5		5726-5		4/24
LODC sds		5282-		4/20					
LODC Sus		5339-	3344	4/20			•		***************************************
Date Work	Perfo	rmed:	: Sep	t 22, 2006			SITP:	SIC	CP: 1360
			<u> </u>				O111.)F. <u>1300</u>
Day3a.	rac et	ano #3	. w/ 20 880+	s of 20/40 sand in	264 bbls of Ligh	tnina 1-	7 from fluid O	\mamall 420	0::
Perfs broke	down	age #3	49 nsi Tre	ated @ ave pressu	re of 2545 w/ av	e rate 2	5 1 hpm w/ 6	pen well 136	ou psi on casing
of 15% HC	L acid	in flus	h for next st	age. ISIP was 220	0 1498 bbls FV	VTR I	eave nressur	.5 ppg or sam	ia. Spot iz bbis
				.ago. 1011 Was 220	0. 1100 bblo E1	VIIV. 12.	cave pressur	e on wen. Je	e uayob.
				ELLIID B	ECOVERY (BBI	(C)			
Starting flui	d load	to be	recovered:		Starting oil rec to	•			
Fluid lost/re					Oil lost/recovered				
Ending fluid	l to be	recov	ered:	1498	Cum oil recovered	d:			
IFL:		FFL:		FTP: Ch	oke:	Final	Fluid Rate:	Fir	nal oil cut:
			STIMULAT	ION DETAIL				COSTS	
Base Fluid	used:	Ligh	ntning 17	Job Type:	Sand Frac		Weatherford	d Services	\$2,700
Company:		3J Sei	rvices				C-D trk	kg frac wtr	\$518
Procedure of	or Equ	ipment	t detail:	LODC sands dowr	ı casing		NP	C fuel gas	\$81
**************************************							BJ Services	LODCsds	\$13,312
2982	gals o	f pad					NPC S	Supervisor	\$150
2319	gals v	// 1-4 p	opg of 20/40) sand			Lone Wolf L	_ODC sds	\$6,000
4653	gals v	// 4-6.5	5 ppg of 20/	40 sand					
<u>504 g</u>	als of	15% F	HCL acid						
Flush	w/ 48	30 gal	s of slick wa	ater					

** Flu	sh call	ed @ l	olender to in	clude 2 bbls pump/	line volume**				
Max TP:	····			2 Total fluid pr	······································				
Avg TP:	2545	Avg F	Rate:25	5.1 Total Prop pr	npd: 29,880#'s				
	2200		min:	10 min:	FG: <u>.85</u>		DAILY CO	ST:	\$22,761
Comple	tion S	uperv	risor:	Ron Shuck			TOTAL WEI	LL COST: _	\$409,319



Attachment G-1 5 of 7

WELL N	AME:		Ashley Fed	deral 5-26-	-9-15	R	eport Date	e: Se	ot 22, 2006			Day:	2b
Oper	ation:		Completi	on					Rig:	- Riç	gless		
					W	ELL S	TATUS						
Surf Csg:	8-5/8	@	324'		Prod		5-1/2"	@	5919'	Csg	PBTD:	5846	'WL
Tbg:	Size:		W	t:	Grd: _		Pkr/	EOT @		BP/Sand			
					DEDEO	DATIO	ON DECO	DD		Plug 5590	•		
Zone			<u>Perfs</u>	SE	PERFU PF/#shots	KAII	ON RECO	one		Perfs		SPF/#	
			- VV	<u> </u>	11/10/1013			sds	5525	-5540'		4/60	SHOLS
								sds		-5644'		4/68	
				****			CP5	sds	5726	-5732'		4/24	
LODC sds		5282	2-5287'		20						-		
LODC sds			-5344'	$-\frac{47}{4/2}$							****		***************************************
									-		-		
Date Work	Perfo	rmec	d: <u>Se</u>	pt 21, 200	<u> </u>				SITP:		SICP:	16	19
Dav2b. RI	JLone	Walf	WIT cran	ne & lubrica	ator RIH	w/ \Me	atherford F	5_1/2" (6K) Compos	ita flour thro	- wah fr	مريام م	. 0 1E
perf gun. S	Set plu	ന ത	5590' Per	forate CP2	2 sds @ 5	525-40	0' w/ 3_1/8	" Slick	Guns (23 g	ram 43"HE	= an°	ac plug	onf for
total of 60 s	shots	RU	R.I.& nerfs	won't hres	ak down	RIH &	spot 20 a	ale of	15% HCL ac	idili, .43 Fi	=, 90 in 2 m) W/ 4 :	spi ioi
RUBJ&fr	ac stac	re #2	w/ 55 251:	#'s of 2014	an down. O sand in	474 H	hle of Liah	ais Ui fning 1	7 frac fluid.	Open well	101 Z TL 1610 p	ກາຣ ເດ	break
Perfs broke	ao sias	ക	1962 nei T	rested @	ave prece	ure of	2185 w/ a	umig i	24.9 bpm v	Open well	1019 b	SI ON C	asing
of 15% HCI	l acid	in flu	sh for next	stage IS	iP was 26	50 11	2100 W a	VE TALE	Leave press	wo ppy or s	oanu.	SPOLI	2 0018
frac plug &	5' 5' n	erf a	uns Set ni	51ago. 101 lua @ 5451	n' Parfors	ou. II	DC eye @	VVIIV.	44' & 5282-8	are on wen	. KUV	VLI. F	KIII W
. 5	, - ,-	5		9 (5 4 14		0	20000	, 0000	14 G 0202 C	7 (403/1013	<i>)</i> . Oii i	١٧.	
						.=							
Starting flui	d load	to be	recovered:	: 660			/ERY (BB g oil rec to	-					
Fluid lost/re				474			recovered				-		
Ending fluid				1134			il recovere	_			***		
IFL:		FFL:		FTP:	Ch	oke: _		Fina	l Fluid Rate:		_ Final o	oil cut:	
			STIMULA	TION DET	TAIL		-			COST	S	-	
Base Fluid (used:	Lig		Job Ty		Sand	Frac		Weatherfo	ord Services		\$2	2,200
Company:	E	3J S€	ervices					*******	C-D	trkg frac wti	-		\$922
Procedure of	or Equi	pmer	nt detail:	CP2 san	nds down o	casing			N	PC fuel gas	- i_		\$144
1									BJ Service	es CP2 sds	<u>.</u>	\$18	3,093
4620	gals o	f pad							NPC	Supervisor		Manual	\$50
3000	gals w	/ 1-5	ppg of 20/4	40 sand	·····				Lone W	olf CP2 sds	<u>;</u>	\$7	7,000
6000	gals w	/ 5-8	ppg of 20/4	40 sand					Paris	·	_		
2550	gals w	/ 8 p	pg of 20/40	sand							-		
<u>504 g</u>	als of	15%	HCL acid										
Flush	w/ 510	66 ga	als of slick v	water									
** Flus	sh calle	ed @	blender to	include 2 b	bls pump	line vo	olume**						
Max TP:	2360	Max	Rate: 2	25.2 To	tal fluid pr	npd:	520 bbls		**************************************		-		
Avg TP:	2015	Avg	Rate: 2		=	-	60,002#'s		•			***************************************	
ISIP:	2325		5 min:	10 m		******	FG: <u>.84</u>	•••••	DAILY C	OST:		\$28	3,409
Comple	tion S	uper	visor:	Ron Shu	ıck				TOTAL W	FLL COST			3 558



Report Date: Sept 22, 2006

Ashley Federal 5-26-9-15

WELL NAME:

Operation:

Attachment G-1 6 of 7

Day: 2a

Оре	eration:	Completion			Rig:	Rigless	
			WELL S	TATUS			
Surf Csg:		@ <u>324'</u>	Prod Csg: _	5-1/2" @	5919'	Csg PBTD:	5846'WL
Tbg:	Size:	Wt:	Grd:	Pkr/EOT @: _	BP/	Sand PBTD:	
			PERFORATION	ON RECORD			
<u>Zone</u>		<u>Perfs</u>	SPF/#shots	Zone	Perfs	<u>.</u>	SPF/#shots
	MAN Entrates		4	OD4 - 1-			
				CP4 sds CP5 sds	5627-5644' 5726-5732'		4/68 4/24
					0120-0102		7/27
			***************************************		P		
Date Wor	_ k Perform	ned: Sept	21, 2006		SITP:	SICP:	0
Day2a.							
Starting flu	uid load to	be recovered:	FLUID RECOV	/ERY (BBLS) g oil rec to date:		N. 3.44	
Fluid lost/r				g on rec to date: :/recovered today:		A	
Ending flui				I recovered:			
IFL:	FI	FL:	FTP: Choke: _	Final	Fluid Rate:	Final	oil cut:
		STIMULATION	ON DETAIL	·····	2	COSTS	
		Lightning 17	Job Type: Sand	Frac	Weatherford Ser	rvices	\$975
Company:		Services		_	C-D trkg fra	ac wtr	\$979
Procedure	or Equipn	nent detail: (CP5 & CP4 sands down	casing	NPC fue	el gas	\$153
					BJ Services CP5	84sd	\$27,888
***************************************	gals of p	······································			NPC Supe	rvisor	\$150
		-5 ppg of 20/40					
***************************************		5-8 ppg of 20/40		****			
2550) gals w/ 8	3 ppg of 20/40 sa	and			***************************************	
504	gals of 15	% HCL acid					
Flus	h w/ 5166	gals of slick wat	ter				
			lude 2 bbls pump/line vo	olume**			
	: 2360 M	W	······································	520 bbls			
_	: <u>2015</u> A : 2325	vg Rate: <u>24.</u> 5 min:	9 Total Prop pmpd: _ 10 min:	60,002#'s	DAIL V COST-		P20 445
	. <u>2323</u> etion Sup		Ron Shuck	FG: <u>.84</u>	DAILY COST: TOTAL WELL C		\$30,145 \$358,149
					· · · · · · · · · · · · · · · · · · ·		Ψυυυ, 143



Attachment G-1 70f7

WELL N	IAME:	Ashley Federa	l 5-26-9-15	Report Date:	Sept 8	B, 2006		Day:	01
Ope	ration:	Completion				Rig:	Rigless		***************************************
			WELL	STATUS					
Surf Csg:	8-5/8	@324'	Prod Cs	***************************************	@	5919'	Csg PBTD:	5846	3'WL
Tbg:	Size:	Wt:	Grd:	Pkr/E0	от @:		P/Sand PBTD:		
			PERFORA	TION RECORI	D				
Zone		<u>Perfs</u>	SPF/#shots	Zo	<u>ne</u>	<u>Pe</u>	<u>rfs</u>	SPF/#	shots
				CP4 s	ds	5627-56	44'	4/68	·······
			***************************************	CP5 s	ds	5726-57	32'	4/24	
······································							+		
			***************************************	***************************************					
Date Work	Perfo	med: Sept	7, 2006			SITP:	SICP:	()
Perforate s	stage #	I W/ 4" ported guns T. SIFN W/ est 140	LC WLT w/ mast & as follows: CP5 sd BWTR.	s @ 5726- 32',	CP4 sd	s @ 5627- 4	4'. All 4 JSPF	for a t	otal o
Starting flu Fluid <u>lost</u> /r Ending flui	ecovere		140 Star 0 Oil I	OVERY (BBL: ting oil rec to d ost/recovered t	ate: oday:				
IFL:			TP: Choke	n oil recovered: e:	***************************************	uid Rate:	Final o	oil cut:	
		STIMULATIO	N DETAIL				COSTS	•	
Base Fluid	used: _		lob Type:		·	Weatherfo			\$460
Company:						NPC I	VU crew		\$300
Procedure	or Equi	pment detail:				NDSI	trucking		\$800
		·				Perforat	ors LLC	\$	7,565
<u></u>						Dril	ling cost	\$312	2,159
						NDSI	hot oiler		\$420
***************************************					• •••••	Location pre	paration		\$300
					. <u></u>	NPC v	vellhead_	\$	1,500
						Benco -	anchors	\$ ⁻	1,200
						Admin. O	verhead		3,000
						NPC Su	pervisor		\$300
Max TP		Max Rate:	Total fluid pmpc			***************************************			
Avg TP:		Avg Rate:	Total Prop pmpo	***************************************		BAN **			
ISIP:		5 min:	10 min:	FG:		DAILY COS	•		8,004
Comple	etion S	upervisor: Ors	on Barney		T	OTAL WELL	. COST:	\$32	8,004

ATTACHMENT H

WORK PROCEDURE FOR PLUGGING AND ABANDONMENT

1.		Set CIBP @ 4600'.
2.	Plug #1	Set 100' plug on top of CIBP using 12 sx Class "G" cement.
3.	Plug #2	Set 200' plug from 2000'-2200' with 25 sx Class "G" cement.
4.	Plug #3	Pump 43 sx Class "G" cement down 5-1/2" casing to 374'.

The approximate cost to plug and abandon this well is \$35,401.

Attachment H-1

Ashley Federal 5-26-9-15

Spud Date: 07/24/06 Put on Production: 5873 K.B.: 6499, G.L.: 6487

SW/NW Section 26-T9S-R15E

Duchesne Co, Utah

API #43-013-32901; Lease #UTU-66185

Proposed P & A Wellbore Diagram Initial Production: BOPD, MCFD, BWPD

Cement Top @ 40' SURFACE CASING Pump 43 sx Class G Cement down 5 -1/2" casing to 374' CSG SIZE: 8-5/8 GRADE: J-55 WEIGHT: 24# Casing Shoe @ 324' LENGTH: 7 jts. (312') DEPTH LANDED: 323.85' KB HOLE SIZE:12-1/4" CEMENT DATA: 160 sxs Class "G" cmt, est 5 bbls cmt to surf. PRODUCTION CASING CSG SIZE: 5-1/2" GRADE: J-55 WEIGHT: 15.5# LENGTH: 137 jts. (5905.66') 200' Balanced Plug (25 sx) Class G Cement over water zone 2000' – 2200' DEPTH LANDED: 5918.91' KB HOLE SIZE: 7-7/8" CEMENT DATA: 350 sxs Prem. Lite II mixed & 450 sxs 50/50 POZ CEMENT TOP: 40' 100' (12 sx) Class G Cement plug on top of CIBP CIBP @ 4600' 4650-4656 4676-4686 4780-4792 4915-4929' 5282-5287 5339-5344 5525-5540' 5627-5644 5726-5732' NEWFIELD PBTD @ 5873' Ashley Federal 5-26-9-15 TD @ 5950' 2081' FNL & 832' FWL

FORM 3160-5 (September 2001)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0135 Expires January 31,2004

SUNDRY NOTICES AND REPORTS ON WELLS

IISA HTIL66185

Lease Serial No.

Do not use :	this form for proposals	to drill or to re-	enter an		USA 010-001	.03	
abandoned w	/ell. Use Form 3160-3 (/	APD) for such p	roposals.		6. If Indian, Allo	ttee or Tribe Name.	
SUBMIT IN T	RIPLICATE - Other In	nstructions on re	everse side			Agreement, Name and/or	
1. Type of Well Gas Well	Out				ASHLEY PA	·	
2. Name of Operator	Other				8. Well Name and		
NEWFIELD PRODUCTION C	OMPANY	···			ASHLEY FEDERAL 5-26-9-15 9. API Well No.		
3a. Address Route 3 Box 3630		3b. Phone (i	include are code)	4301332901		
Myton, UT 84052 4. Location of Well (Footage,	Sec., T., R., M., or Survey Desc	435,646,3721	l			ol, or Exploratory Area	
2081 FNL 832 FWL	Sec., 1., R., W., Or Survey Desi	cripiion)			MONUMENT 11. County or Par		
SWNW Section 26 T9S R15E					DUCHESNE,	•	
12. CHECI	K APPROPRIATE BOX	(ES) TO INIDIC	ATE NATUI	RE OF NO		*	
TYPE OF SUBMISSION			TYPE OF	ACTION			
✓ Notice of Intent ☐ Subsequent Report	Acidize Alter Casing Casing Repair	Deepen Fracture Tro	ruction 🔲	Reclamation Recomplete	e	☐ Water Shut-Off ☐ Well Integrity ☐ Other	
Final Abandonment	Change Plans Convert to	Plug & Aba Plug Back	indon 🛄	Temporari Water Dist	ly Abandon		
inspection.) Newfield Production prop	poses to convert the above	e mentioned wel	I from a produ	ucing oil w	ell to an injecti	ion well.	
I hereby certify that the foregoing i correct (Printed/ Typed) David Gerbig Signature	Berls	Date	ations Engineer	04	,		
	THIS STATE I	OR FEDERAL	UKSIAIE	OFFICE	USE		
Approved by		• • • • • • • • • • • • • • • • • • • •	Title		Dat	<u>e</u>	
Conditions of approval, if any, are attack certify that the applicant holds legal or e which would entitle the applicant to con-	quitable title to those rights in the s		Office		į 4/ VI		
Title 18 U.S.C. Section 1001 and Title 4	3 U.S.C. Section 1212 make it a cr	ime for any person know	vingly and willfully	to make to a	ny department or age	anay of the United	

States any false, fictitious and fraudulent statements or representations as to any matter within its jurisdiction

FORM 3160-5 (September 2001)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0135 Expires January 31,2004 5. Lease Serial No.

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

USA UTU-66185

abandoned well. Use Form 3160-3 (APD) for such proposals.				6. If Indian, Allottee or Tribe Name.	
SUBMIT IN T	RIPLICATE - Other Insti	ructions on reverse sid	de	7. If Unit or CA/A	Agreement, Name and/or
1. Type of Well			ASHLEY PA A	AB	
- Mary			8. Well Name and	d No.	
2. Name of Operator				1	DERAL 5-26-9-15
NEWFIELD PRODUCTION CO 3a. Address Route 3 Box 3630	OMPANY	3b. Phone (include are	code)	9. API Well No. 4301332901	
Myton, UT 84052		435.646.3721			l, or Exploratory Area
4. Location of Well (Footage, Sec., T., R, M., or Survey Description) 2081 FNL 832 FWL			MONUMENT 11. County or Par		
SWNW Section 26 T9S R15E			DUCHESNE, U		
12. CHECK	X APPROPRIATE BOX(ES	S) TO INIDICATE NA	TURE OF NO		
TYPE OF SUBMISSION		TYPI	E OF ACTION		
✓ Notice of Intent ☐ Subsequent Report ☐ Final Abandonment	Acidize Alter Casing Casing Repair Change Plans Convert to	Deepen Fracture Treat New Construction Plug & Abandon Plug Back	Reclamation Recomplete	te ly Abandon	Water Shut-Off Well Integrity Other
of the involved operations. If the op Final Abandonment Notices shall be inspection.)	performed or provide the Bond No. on peration results in a multiple completion of filed only after all requirements, inclusionses to convert the above r	n or recompletion in a new interv ding reclamation, have been con	al, a Form 3160-4 s	hall be filed once test rator has determined	ting has been completed. that the site is ready for final
I hereby certify that the foregoing is	s true and	Title			
correct (Printed/ Typed) David Gerbig	<u></u>	Operations Eng	ineer		
Signature	Della	Date / _ /	6-09		
	THIS SPACE FO	R FEDERAL OR ST	ATE OFFICE	USE	
Approved by Conditions of approval, if any, are attach certify that the applicant holds legal or ec	quitable title to those rights in the subje			Dat	<u>e</u>
which would entitle the applicant to conc Title 18 U.S.C. Section 1001 and Title 4: States any false, fictitious and fraudulent	3 U.S.C. Section 1212, make it a crime		villfully to make to a	ny department or age	ency of the United

The Salt Lake Tribune



Morning News

PROOF OF PUBLICATION

CUSTOMER'S COPY

CUSTOMER NAME AND ADDRESS	ACCOUNT NUMBER	DATE
DIV OF OIL-GAS & MINING, 1594 W NORTH TEMP #1210	1001402352	02/11/2008
P.O. BOX 145801 SALT LAKE CITY, UT 84114		

ACCOU	NT NAME		
DIV OF OIL-G	AS & MINING,		
TELEPHONE	ADORDER# / INVOICE NUMBER		
8015385340	0000231941 /		
SCHI	EDULE		
Start 02/08/2008	End 02/08/2008		
CUST,	REF. NO.		
CAF	TION		
BEFORE THE DIVISION	ON OF OIL, GAS AND MINI		
S	IZE		
74 Lines	2.00 COLUMN		
TIMES	RATE		
2			
MISC. CHARGES	AD CHARGES		
	TOTAL COST		
COPY	190.00		

AFFIDAVIT OF PUBLICATION

AS NEWSPAPER AGENCY CORPORATION LEGAL BOOKER,	I CERTIFY THAT TH	E ATTACHED ADVERTISEN	MENT OF
BEFORE THE DIVISION OF OIL, GAS AND MINI	FOR	DIV OF OIL-GAS & MININ	VG,
WAS PUBLISHED BY THE NEWSPAPER AGENCY CORPORA			
NEWS, DAILY NEWSPAPERS PRINTE IN THE ENGLISH LANG	GUAGE WITH GENER	RAL CIRCULATION IN UTA	H, AND
PUBLISHED IN SALT LAKE CITY, SALT LAKE COUNTY IN T	HE STATE OF UTAH		

PUBLISHED ON Start 02/08/2008

End 02/08/2008

SIGNATURE

DATE 02/11/2008

THIS IS NOT A STATEMENT BUT A "PROOF OF PUBLICATION"
PLEASE PAY FROM BILLING STATEMENT

BEFORE'S E DIVISION OF OIL, GAS AND MINING DEF (RTMENT OF NATURAL RESOURCES STATE OF UTAH NOTICE OF AGENCY ACTION CAUSE NO. UIC 342

IN THE MATTER OF THE APPLICATION OF NEWFIELD EXPLORATION COMPANY FOR ADMINISTRATIVE APPROVAL OF THE ASHLEY FEDERAL 13-24-9-15, ASHLEY FEDERAL 13-25-9-15, ASHLEY FEDERAL 3-25-9-15, ASHLEY FEDERAL 3-25-9-15, ASHLEY FEDERAL 3-25-9-15, ASHLEY FEDERAL 1-25-9-15, ASHLEY FEDERAL 1-25-9-15, ASHLEY FEDERAL 11-25-9-15, ASHLEY FEDERAL 11-26-9-15, ASHLEY FEDERAL 12-26-9-15, ASHLEY FEDERAL 11-26-9-15, ASHLEY

THE STATE OF UTAH TO ALL PERSONS INTERESTED IN THE ABOVE ENTITLED MATTER.

THE ABOVE ENTITLED MATTER.

Notice is hereby given that the Division of Oil, Gas and Mining (the "Division") is commencing an informal adjudicative proceeding to consider the application of Newfield Exploration Company for administrative approval of the Ashley Federal 13-24-9-15 well, located in SW/4 SW/4 Section 24, Ashley Federal 15-24-9-15 well, located in SW/4 SW/4 Section 24, Ashley Federal 3-25-9-15 well, located in NE/4 SW/4 Section 25, Ashley Federal 3-25-9-15, located in SW/4 NE/4 Section 25, Ashley Federal 7-25-9-15, located in NE/4 SW/4 Section 25, Ashley Federal 7-25-9-15, located in NE/4 SW/4 Section 25, Ashley Federal 1-25-9-15, located in NE/4 SW/4 Section 25, Ashley Federal 1-25-9-15, located in NE/4 SW/4 Section 25, Ashley Federal 1-25-9-15, located in SW/4 SE/4 Section 25, Ashley Federal 3-26-9-15, located in NE/4 SW/4 Section SW/4 SE/4 Section 25, Ashley Federal 3-26-9-15, located in NE/4 SW/4 Section 26, Township 9 South, Range 15 East, Duchesne County, Utah, for conversion to a Class II injection well. This well is located in the Ashley Unit. The adjudicative proceeding will be conducted informally according to Utah Admin.Rule Ró49-10, Administrative Procedures.

Selective zones in the Green River Formation will be used for water injection. The maximum requested injection pressure and rate will be determined based on fracture gradient information submitted by Newfield Exploration Company.

Any person desiring to object to the proposed application or otherwise intervene in the proceeding, must file a written protest or notice of intervention with the Division within fifteen days following publication of this notice. The Division's Presiding Officer for this proceeding is Gil Hunt, Associate Director at PO Box 1.45801, Salt Lake City, Utah 84.114-5801, phone number (801) 538-5340. If such a protest or notice of intervention is received, a hearing will be scheduled in accordance with the aforementioned administrative procedure rule. Protestants and/or interveners should be prepared to demonstrate at the hearing how this matter affects their interests.

Dated this 4th day of February, 2008

STATE OF UTAH DIVISION OF OIL, GAS & MINING /s/ Gil Hunt Associate Director

231941

LIPAXIP



Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

March 4, 2008

Newfield Production Company 1401 17th Street, Suite 1000 Denver, Colorado 80202

Re: Ashley Unit Well: Ashley Federal 5-26-9-15, Section 26, Township 9 South, Range 15 East,

Duchesne County, Utah

Mr. Dave Gerbig,

Pursuant to Utah Admin. Code R649-5-3-3, the Division of Oil, Gas and Mining (the "Division") issues its administrative approval for conversion of the referenced well to a Class II injection well. Accordingly, the following stipulations shall apply for full compliance with this approval:

- 1. Compliance with all applicable requirements for the operation, maintenance and reporting for Underground Injection Control ("UIC") Class II injection wells pursuant to Utah Admin. Code R649-1 et seq.
- 2. Conformance with all conditions and requirements of the complete application submitted by Newfield Production Company.
- 3. A casing\tubing pressure test shall be conducted prior to commencing injection.

The Division will issue an Underground Injection Control Permit after the above stipulations have been meet. If you have any questions regarding this approval or the necessary requirements, please contact Brad Hill or Dan Jarvis at this office.

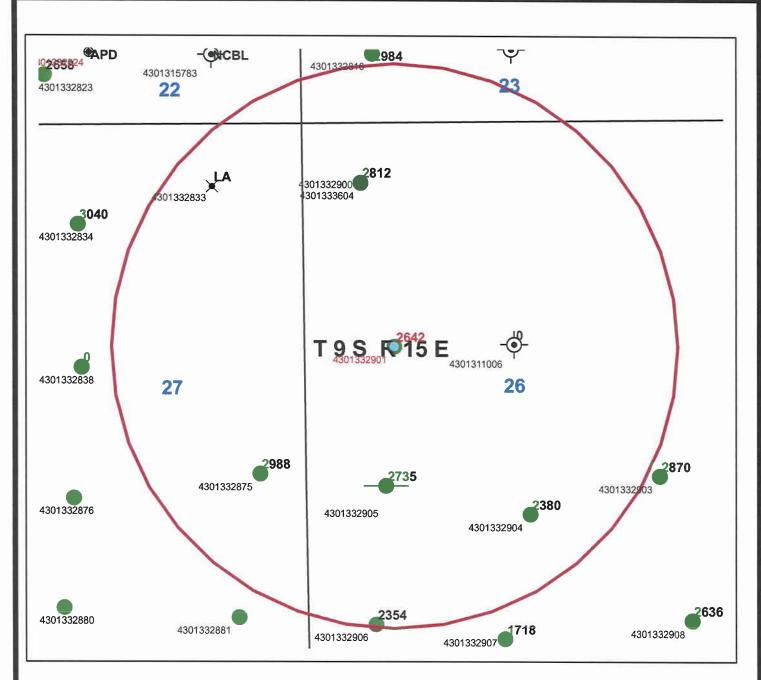
Sincercity

Gil Hunt

Associate Director

cc: Dan Jackson, Environmental Protection Agency
Bureau of Land Management, Vernal
Newfield Production Company, Myton
Duchesne County
Well File





Ashley Federal 5-26-9-15

0.4

Miles

Legend wells point **POW WELLTYPE SGW GIW** SOW **GSW** TA LA TW LOC **WDW** 0 PA WIW **PGW WSW**

DIVISION OF OIL, GAS AND MINING UNDERGROUND INJECTION CONTROL PROGRAM PERMIT STATEMENT OF BASIS

Applicant: N	lewfield Production Company	Well: <u>A</u>	Ashley Federal 5-26-9-15	
Location:	26/9S/15E	API:	43-013-32901	

Ownership Issues: The proposed well is located on Federal land. The well is located in the Ashley Unit. Lands in the one-half mile radius of the well are administered by the BLM. The Federal Government is the mineral owner within the area of review. Newfield and other various individuals hold the leases in the unit. Newfield has provided a list of all surface, mineral and lease holders in the half-mile radius. Newfield is the operator of the Ashley Unit. Newfield has submitted an affidavit stating that all owners and interest owners have been notified of their intent.

Well Integrity: The proposed well has surface casing set at 324 feet and has a cement top at the surface. A 5½ inch production casing is set at 5,919 feet. A cement bond log demonstrates adequate bond in this well up to 2,642 feet. A 2 7/8 inch tubing with a packer will be set at 4,615 feet. Higher perforations will be opened at a later date. A mechanical integrity test will be run on the well prior to injection. There are 3 producing wells and 1 shut-in well in the area of review. All of the wells have evidence of adequate casing and cement. No other corrective action will be required.

Ground Water Protection: According to Technical Publication No. 92 the base of moderately saline water is approximately 2,790 feet. Injection shall be the interval between 3,836 feet and 5,838 feet in the Green River Formation. Information submitted by Newfield indicates that the fracture gradient for the 5-26-9-15 well is .90 psi/ft which was the lowest reported fracture gradient for the injection zone. The resulting minimum fracture pressure for the proposed injection interval is 2,120 psig. The requested maximum pressure is 2,120 psig. The anticipated average injection pressure is 1100 psig. Injection at this pressure should not initiate any new fractures or propagate existing fractures in the adjacent confining intervals. Any ground water present should be adequately protected.

Ashley Federal 5-26-9-15 page 2

Oil/Gas& Other Mineral Resources Protection: The Board of Oil, Gas & Mining approved the Ashley Unit August 25, 1998. Correlative rights issues were addressed at that time. Previous reviews in this area indicate that other mineral resources in the area have been protected or are not at issue.

Bonding: Bonded with the BLM.

Actions Taken and Further Approvals Needed: A notice of agency action has been sent to the Salt Lake Tribune and the Uinta Basin Standard. A casing/tubing pressure test will be required prior to injection. It is recommended that approval of this application be granted.

Note: Applicable technical publications concerning water resources in the general vicinity of this project have been reviewed and taken into consideration during the permit review process.

Reviewer(s): Clinton Dworshak Date 01/31/2008

Sundry Number: 33237 API Well Number: 43013329010000

	STATE OF UTAH		FORM 9
DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING			5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-66185
SUNDF	RY NOTICES AND REPORTS ON	N WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	oposals to drill new wells, significantly dee reenter plugged wells, or to drill horizonta n for such proposals.		7.UNIT or CA AGREEMENT NAME: GMBU (GRRV)
1. TYPE OF WELL Oil Well			8. WELL NAME and NUMBER: ASHLEY FED 5-26-9-15
2. NAME OF OPERATOR: NEWFIELD PRODUCTION CO	OMPANY		9. API NUMBER: 43013329010000
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT		HONE NUMBER:	9. FIELD and POOL or WILDCAT: MONUMENT BUTTE
4. LOCATION OF WELL FOOTAGES AT SURFACE:			COUNTY: DUCHESNE
2081 FNL 0832 FWL QTR/QTR, SECTION, TOWNSH Qtr/Qtr: SWNW Section:	HIP, RANGE, MERIDIAN: 26 Township: 09.0S Range: 15.0E Meridia	n: S	STATE: UTAH
11. CHEC	K APPROPRIATE BOXES TO INDICATE	NATURE OF NOTICE, REPOR	T, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
The subject well he injection well on 1 State of Utah DOG above listed well. Opsig and charted for injecting during the	□ change to previous plans ✓ change well status □ deepen □ operator change □ production start or resume □ reperforate current formation □ tubing repair □ water shutoff □ wildcat well determination □ 2/15/2012. On 12/17/2012 Crown as been converted from a profix profix as been contacted concerning to 12/18/2012 the casing was as 30 minutes with no pressure was a State representative available.	ducing oil well to an nris Jensen with the he initial MIT on the pressured up to 1550 loss. The well was not s 550 psig during the	Accepted by the Utah Division of Oil, Gas and Mining Date: December 24, 2012
NAME (PLEASE PRINT)	PHONE NUMBER	TITLE	
Lucy Chavez-Naupoto SIGNATURE	435 646-4874	Water Services Technician DATE	
N/A		12/20/2012	

Sundry Number: 33237 API Well Number: 43013329010000

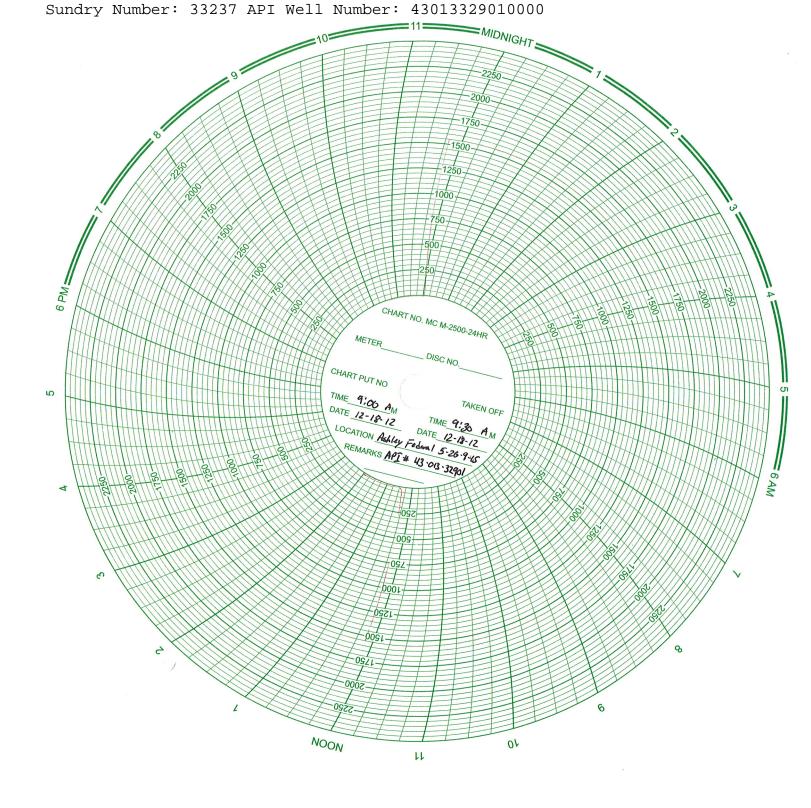
Mechanical Integrity Test Casing or Annulus Pressure Test

Newfield Production Company Rt. 3 Box 3630 Myton, UT 84052 435-646-3721

Witness:	Date 17 / 18 / 17 Time 9:00	am pm
Test Conducted by: Michael Jensen		
Others Present:		
		40
Well: Ashly Federal 5-26-9-15	Field: Greater Monument Bo	γπε
Well Location: Ashley Federal 5-26-9-15	API No: 43-013-32901	

<u>Time</u>	Casing Pressure	
0 min	1550	_ psig
5	1220	_ psig
10	1550	_ psig
15	1550	_ psig
20	1550	_ psig
25	1550	_ psig
30 min	1550	_ psig
35		_ psig
40		_ psig
45		_ psig
50		_ psig
55		_ psig
60 min		_ psig
Tubing pressure:	550	_ psig
Result:	Pass	Fail

Signature of Witness:	
Signature of Person Conducting Te	est: Mulul Vil



Daily Activity Report

Format For Sundry
ASHLEY 5-26-9-15
10/1/2012 To 2/28/2013

12/17/2012 Day: 2

Conversion

WWS#5 on 12/17/2012 - Cont TOOH Breaking & redoping every collar - Cont TOOH Breaking & redoping every collar W/45 JTS 2 7/8 TBG LD 38 JTS 2 7/8 TBG LD 5 1/2 B-2 Tac PSN & NC PU & T2H W/ be entry quide 2 7/8 XN Nipple 4' 2 3/8 Sub 2 3/8X 2 7/8 X-over 5 1/2 Arrow set packer-1 on-off tool PSN test & 145 JTS 2 3/8 TBG pump is BBL PAD CIRC SV to PSN test to 3000psi good test bet SV RD floor & TBG works STRIp off 5000# BOPs land TBG W/ B-1 adapter floorNU wellhead pump 50 BBLS fresh H20 and PKR fuild Set 5 1/2 arrow set PKR W/ 15000tension @ 4594' PSN @ 4587' EOT @ 4504' land TBG W/ B-1 Adapter flange NU Wellhead CSC and PKR to 1400psi for 30 minutes good test RDMO @4:00 - load out and mave from canvasback 12-23 to the Ashley federal 5-26-9-15 MIRU samevpump 60 BBLS H20 Down CSG, Remove wellhead unseat pump@12000 over string WT flush rods W/ 40 BBLS H20 fill And test TBG to 3000psi, LD 1 1/2 X 22 polish rod. 150 3/4' 4 per 50 3/4 " slick 72 3/4 per 6-1/2 WT bars 2 1/2X1 1/4 RHOE cen HYD pump stopped once & filled W/30 BBLs H20 ND well head unset 5 1/2" B-2 TAC Strip on 9000 BOPs RU Floor & TBG works TOOH breaking and redopinh collars W/ 44JTS 2 7/8 TBG flush TBG W/ 20 bbls H20 cont TOOH breaking and redoping collars W/ 56 JTS 2 7/8 TBG EOT @ 2519'. - Cont TOOH Breaking & redoping every collar W/45 JTS 2 7/8 TBG LD 38 JTS 2 7/8 TBG LD 5 1/2 B-2 Tac PSN & NC PU & T2H W/ be entry guide 2 7/8 XN Nipple 4' 2 3/8 Sub 2 3/8X 2 7/8 X-over 5 1/2 Arrow set packer-1 on-off tool PSN test & 145 JTS 2 3/8 TBG pump is BBL PAD CIRC SV to PSN test to 3000psi good test bet SV RD floor & TBG works STRIp off 5000# BOPs land TBG W/ B-1 adapter floorNU wellhead pump 50 BBLS fresh H20 and PKR fuild Set 5 1/2 arrow set PKR W/ 15000tension @ 4594' PSN @ 4587' EOT @ 4504' land TBG W/ B-1 Adapter flange NU Wellhead CSC and PKR to 1400psi for 30 minutes good test RDMO @4:00 - load out and mave from canvasback 12-23 to the Ashley federal 5-26-9-15 MIRU samevpump 60 BBLS H20 Down CSG, Remove wellhead unseat pump@12000 over string WT flush rods W/ 40 BBLS H20 fill And test TBG to 3000psi, LD 1 1/2 X 22 polish rod. 150 3/4' 4 per 50 3/4 " slick 72 3/4 per 6-1/2 WT bars 2 1/2X1 1/4 RHOE cen HYD pump stopped once & filled W/30 BBLs H20 ND well head unset 5 1/2" B-2 TAC Strip on 9000 BOPs RU Floor & TBG works TOOH breaking and redopinh collars W/ 44JTS 2 7/8 TBG flush TBG W/ 20 bbls H20 cont TOOH breaking and redoping collars W/ 56 JTS 2 7/8 TBG EOT @ 2519'. - Cont TOOH Breaking & redoping every collar W/45 JTS 2 7/8 TBG LD 38 JTS 2 7/8 TBG LD 5 1/2 B-2 Tac PSN & NC PU & T2H W/ be entry guide 2 7/8 XN Nipple 4' 2 3/8 Sub 2 3/8X 2 7/8 X-over 5 1/2 Arrow set packer-1 on-off tool PSN test & 145 JTS 2 3/8 TBG pump is BBL PAD CIRC SV to PSN test to 3000psi good test bet SV RD floor & TBG works STRIp off 5000# BOPs land TBG W/ B-1 adapter floorNU wellhead pump 50 BBLS fresh H20 and PKR fuild Set 5 1/2 arrow set PKR W/ 15000tension @ 4594' PSN @ 4587' EOT @ 4504' land TBG W/ B-1 Adapter flange NU Wellhead CSC and PKR to 1400psi for 30 minutes good test RDMO @4:00 - load out and mave from canvasback 12-23 to the Ashley federal 5-26-9-15 MIRU samevpump 60 BBLS H20 Down CSG, Remove wellhead unseat pump@12000 over string WT flush rods W/ 40 BBLS H20 fill And test TBG to 3000psi, LD 1 1/2 X 22 polish rod. 150 3/4' 4 per 50 3/4 " slick 72 3/4 per 6-1/2 WT bars 2 1/2X1 1/4 RHOE cen HYD pump stopped once & filled W/30 BBLs H20 ND well head unset 5 1/2" B-2 TAC Strip on 9000 BOPs RU Floor & TBG works TOOH breaking and redopinh collars W/ 44JTS 2 7/8 TBG flush TBG W/ 20 bbls H20 cont TOOH breaking and redoping collars W/ 56 JTS 2 7/8 TBG EOT @ 2519'. - load out and mave from canvasback 12-23 to the Ashley federal 5-26-9-15 MIRU samevpump 60 BBLS H20 Down CSG, Remove wellhead unseat pump@12000 over string WT flush rods W/ 40 BBLS H20 fill And test TBG to 3000psi, LD 1 1/2 X 22 polish rod. 150 3/4' 4 per 50 3/4 " slick 72 3/4 per 6-1/2 WT bars 2 1/2X1 1/4 RHOE cen HYD pump stopped once & filled W/30 BBLs H20 ND well head unset 5 1/2" B-2 TAC Strip on 9000 BOPs RU Floor & TBG works TOOH breaking and redopinh collars W/ 44JTS 2 7/8 TBG flush TBG W/ 20 bbls H20

Sundry Number: 33237 API Well Number: 43013329010000
Summary Rig Activity
Page 2 of 3

cont TOOH breaking and redoping collars W/ 56 JTS 2 7/8 TBG EOT @ 2519'. - Cont TOOH Breaking & redoping every collar W/45 JTS 2 7/8 TBG LD 38 JTS 2 7/8 TBG LD 5 1/2 B-2 Tac PSN & NC PU & T2H W/ be entry guide 2 7/8 XN Nipple 4' 2 3/8 Sub 2 3/8X 2 7/8 X-over 5 1/2 Arrow set packer-1 on-off tool PSN test & 145 JTS 2 3/8 TBG pump is BBL PAD CIRC SV to PSN test to 3000psi good test bet SV RD floor & TBG works STRIp off 5000# BOPs land TBG W/ B-1 adapter floorNU wellhead pump 50 BBLS fresh H20 and PKR fuild Set 5 1/2 arrow set PKR W/ 15000tension @ 4594' PSN @ 4587' EOT @ 4504' land TBG W/ B-1 Adapter flange NU Wellhead CSC and PKR to 1400psi for 30 minutes good test RDMO @4:00 - Cont TOOH Breaking & redoping every collar W/45 JTS 2 7/8 TBG LD 38 JTS 2 7/8 TBG LD 5 1/2 B-2 Tac PSN & NC PU & T2H W/ be entry guide 2 7/8 XN Nipple 4' 2 3/8 Sub 2 3/8X 2 7/8 X-over 5 1/2 Arrow set packer-1 on-off tool PSN test & 145 JTS 2 3/8 TBG pump is BBL PAD CIRC SV to PSN test to 3000psi good test bet SV RD floor & TBG works STRIp off 5000# BOPs land TBG W/ B-1 adapter floorNU wellhead pump 50 BBLS fresh H20 and PKR fuild Set 5 1/2 arrow set PKR W/ 15000tension @ 4594' PSN @ 4587' EOT @ 4504' land TBG W/ B-1 Adapter flange NU Wellhead CSC and PKR to 1400psi for 30 minutes good test RDMO @4:00 - load out and mave from canvasback 12-23 to the Ashley federal 5-26-9-15 MIRU samevpump 60 BBLS H20 Down CSG, Remove wellhead unseat pump@12000 over string WT flush rods W/ 40 BBLS H20 fill And test TBG to 3000psi, LD 1 1/2 X 22 polish rod. 150 3/4' 4 per 50 3/4 " slick 72 3/4 per 6-1/2 WT bars 2 1/2X1 1/4 RHOE cen HYD pump stopped once & filled W/30 BBLs H20 ND well head unset 5 1/2" B-2 TAC Strip on 9000 BOPs RU Floor & TBG works TOOH breaking and redopinh collars W/ 44JTS 2 7/8 TBG flush TBG W/ 20 bbls H20 cont TOOH breaking and redoping collars W/ 56 JTS 2 7/8 TBG EOT @ 2519'. - load out and mave from canvasback 12-23 to the Ashley federal 5-26-9-15 MIRU samevpump 60 BBLS H20 Down CSG, Remove wellhead unseat pump@12000 over string WT flush rods W/ 40 BBLS H20 fill And test TBG to 3000psi, LD 1 1/2 X 22 polish rod. 150 3/4' 4 per 50 3/4 " slick 72 3/4 per 6-1/2 WT bars 2 1/2X1 1/4 RHOE cen HYD pump stopped once & filled W/30 BBLs H20 ND well head unset 5 1/2" B-2 TAC Strip on 9000 BOPs RU Floor & TBG works TOOH breaking and redopinh collars W/ 44JTS 2 7/8 TBG flush TBG W/ 20 bbls H20 cont TOOH breaking and redoping collars W/ 56 JTS 2 7/8 TBG EOT @ 2519'. - Cont TOOH Breaking & redoping every collar W/45 JTS 2 7/8 TBG LD 38 JTS 2 7/8 TBG LD 5 1/2 B-2 Tac PSN & NC PU & T2H W/ be entry guide 2 7/8 XN Nipple 4' 2 3/8 Sub 2 3/8X 2 7/8 X-over 5 1/2 Arrow set packer-1 on-off tool PSN test & 145 JTS 2 3/8 TBG pump is BBL PAD CIRC SV to PSN test to 3000psi good test bet SV RD floor & TBG works STRIp off 5000# BOPs land TBG W/ B-1 adapter floorNU wellhead pump 50 BBLS fresh H20 and PKR fuild Set 5 1/2 arrow set PKR W/ 15000tension @ 4594' PSN @ 4587' EOT @ 4504' land TBG W/ B-1 Adapter flange NU Wellhead CSC and PKR to 1400psi for 30 minutes good test RDMO @4:00 Finalized

Daily Cost: \$0

Cumulative Cost: \$23,970

12/20/2012 Day: 3 Conversion

Rigless on 12/20/2012 - Conduct initial MIT - On 12/17/2012 Chris Jensen with the State of Utah DOGM was contacted concerning the initial MIT on the above listed well. On 12/18/2012 the casing was pressured up to 1550 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 550 psig during the test. There was not a State representative available to witness the test. - On 12/17/2012 Chris Jensen with the State of Utah DOGM was contacted concerning the initial MIT on the above listed well. On 12/18/2012 the casing was pressured up to 1550 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 550 psig during the test. There was not a State representative available to witness the test. - On 12/17/2012 Chris Jensen with the State of Utah DOGM was contacted concerning the initial MIT on the above listed well. On 12/18/2012 the casing was pressured up to 1550 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 550 psig during the test. There was not a State representative available to witness the test. **Finalized**

Sundry Number: 33237 API Well Number: 43013329010000 Summary Rig Activity Page 3 of 3

Daily Cost: \$0

Cumulative Cost: \$112,804

Pertinent Files: Go to File List

Sundry Number: 33828 API Well Number: 43013329010000

	STATE OF UTAH			FORM 9
DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING			5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-66185	
SUNDRY NOTICES AND REPORTS ON WELLS			6. IF INDIAN, ALLOTTEE OR TRIBE NAME:	
	oposals to drill new wells, significan reenter plugged wells, or to drill hor n for such proposals.			7.UNIT or CA AGREEMENT NAME: GMBU (GRRV)
1. TYPE OF WELL Water Injection Well				8. WELL NAME and NUMBER: ASHLEY FED 5-26-9-15
2. NAME OF OPERATOR: NEWFIELD PRODUCTION CO	OMPANY			9. API NUMBER: 43013329010000
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT	, 84052 435 646-4		NE NUMBER: t	9. FIELD and POOL or WILDCAT: MONUMENT BUTTE
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2081 FNL 0832 FWL				COUNTY: DUCHESNE
QTR/QTR, SECTION, TOWNSI Qtr/Qtr: SWNW Section:	HIP, RANGE, MERIDIAN: 26 Township: 09.0S Range: 15.0E M	1eridian:	S	STATE: UTAH
11. CHEC	K APPROPRIATE BOXES TO INDIC	CATE N	ATURE OF NOTICE, REPOF	RT, OR OTHER DATA
TYPE OF SUBMISSION			TYPE OF ACTION	
NOTICE OF INTENT Approximate date work will start: ✓ SUBSEQUENT REPORT Date of Work Completion: 1/11/2013 □ SPUD REPORT Date of Spud: □ DRILLING REPORT Report Date:	□ ACIDIZE □ CHANGE TO PREVIOUS PLANS ✓ CHANGE WELL STATUS □ DEEPEN □ OPERATOR CHANGE □ PRODUCTION START OR RESUME □ REPERFORATE CURRENT FORMATION □ TUBING REPAIR □ WATER SHUTOFF □ WILDCAT WELL DETERMINATION	((((((((((CHANGE TUBING COMMINGLE PRODUCING FORMATIONS FRACTURE TREAT PLUG AND ABANDON RECLAMATION OF WELL SITE SIDETRACK TO REPAIR WELL VENT OR FLARE SI TA STATUS EXTENSION DTHER	CASING REPAIR CHANGE WELL NAME CONVERT WELL TYPE NEW CONSTRUCTION PLUG BACK RECOMPLETE DIFFERENT FORMATION TEMPORARY ABANDON WATER DISPOSAL APD EXTENSION OTHER: Put on Injection
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. The above reference well was put on injection at 12:00 PM on 01/11/2013. Accepted by the Utah Division of Oil, Gas and Mining Date: February 12, 2013 By: NAME (PLEASE PRINT) Lucy Chavez-Naupoto PHONE NUMBER Lucy Chavez-Naupoto TITLE Water Services Technician				
Lucy Chavez-Naupoto SIGNATURE	435 646-487	4	DATE	
N/A			1/15/2013	

Ashley Federal 5-26-9-15

Spud Date: 07/24/06

Ashley Federal 5-26-9-15 2081' FNL & 832' FWL SW/NW Section 26-T9S-R15E

Duchesne Co, Utah

API #43-013-32901; Lease #UTU-66185

Put on Production: 09/29/06 Injection Wellbore K.B.: 6499, G.L.: 6487 Diagram SURFACE CASING FRAC JOB CSG SIZE: 8-5/8" 09/21/06 5627-5732 Frac CP4, CP5 sands as follows: 60002# 20/40 sand in 520 bbls Lightning 17 GRADE: J-55 frac fluid. Treated @ avg press of 2015 psi w/avg rate of 24.9 BPM. ISIP 2325 psi. Calc WEIGHT: 24# flush: 5730 gal. Actual flush: 5166 gal. LENGTH: 7 jts. (312') 09/21/06 5525-5540' Frac CP2 sands as follows: DEPTH LANDED: 323.85' KB 55251# 20/40 sand in 474 bbls Lightning 17 frac fluid. Treated @ avg press of 2185 psi w/avg rate of 24.9 BPM, ISIP 2650 psi, Calc HOLE SIZE: 12-1/4" CEMENT DATA: 160 sxs Class "G" cmt, est 5 bbls cmt to surf. flush: 5538 gal. Actual flush: 5166 gal. Frac LODC sands as follows: 09/22/06 5282-5344' 29880# 20/40 sand in 364 bbls Lightning 17 w/avg rate of 25.1 BPM. ISIP 2200 psi. Calc flush: 5542 gal. Actual flush: 4830 gal. PRODUCTION CASING 09/22/06 4915-4929 Frac A1 sands as follows: CSG SIZE: 5-1/2' 49529# 20/40 sand in 486 bbls Lightning 17 49529# 20140 Saile in 480 603 2455 million frac fluid. Treated @ avg press of 2975 psi w/avg rate of 24.8 BPM. ISIP 3260 psi. Calc flush: 4927 gal. Actual flush: gal. GRADE: J-55 WEIGHT: 15.5# LENGTH: 137 jts. (5905.66') 09/26/06 4780-4792 Frac B2 sands as follows: 66127# 20/40 sand in 385 bbls Lightning 17 frac fluid. Treated @ avg press of 2267 psi w/avg rate of 24.9 BPM. ISIP 4700 psi. Calc DEPTH LANDED: 5918.91' KB HOLE SIZE: 7-7/8" flush: 4927 gal. Actual flush: gal. CEMENT DATA: 350 sxs Prem. Lite II mixed & 450 sxs 50/50 POZ. 09/26/06 4650-46863 Frac C, D3 sands as follows: CEMENT TOP: 40' 61554# 20/40 sand in 549 bbls Lightning 17 frac fluid. Treated @ avg press of 2173 psi w/avg rate of 25 BPM. ISIP 2150 psi. Calc flush: 4684 gal. Actual flush: 4620 gal. 12/29/06 tubing leak: Updated tubing and rod detail. TUBING 10-16-07 Pump Change. Updated rod & tubing details. SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5# 06/02/10 Tubing Leak. Update rod & tubing details. NO. OF JOINTS: 145 jts (4575.5') 12/15/12 Convert to Injection Well SEATING NIPPLE: 2-7/8" (1.10') 12/18/12 Conversion MIT Finalized - update tbg SN LANDED AT: 4587.5' KB ON/OFF TOOL AT: 4588.63 ARROW #1 PACKER CE AT: 4594.5' SN @ 4588' XO 2-3/8 x 2-7/8 J-55 AT: 4597.6' TBG PUP 2-3/8 J-55 AT: 4598.11 On Off Tool @ 4589' X/N NIPPLE AT: 4602.33 Packer @ 4594' TOTAL STRING LENGTH: EOT @ 4603.77 X/N Nipple @ 4602' EOT @ 4604' PERFORATION RECORD 4650-4656 09/07/06 5726-5732' 4 JSPF 4676-4686 09/07/06 5627-5644' 4 JSPF 68 holes 4780-4792 09/21/06 5525-5544" 4 JSPF 60 holes 09/21/06 5339-5344' 4 JSPF 20 holes 09/21/06 5282-5287' 4 JSPF 20 holes 4915-4929 09/22/06 4915-4929' 56 holes 4 JSPF 09/22/06 4780-47923 4 ISPF 48 holes 09/26/06 4676-46863 4 JSPF 40 holes 5282-5287 09/26/06 4650-4656' 4 JSPF 5339-5344 5525-5540' NEWFIELD 5627-5644 5726-5732'

PBTD @ 5873'

TD @ 5950'



State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA

Division Director

UNDERGROUND INJECTION CONTROL PERMIT

Cause No. UIC-342

Operator:

Newfield Production Company

Well:

Ashley Federal 5-26-9-15

Location:

Section 26, Township 9 South, Range 15 East

County:

Duchesne

API No.:

43-013-32901

Well Type:

Enhanced Recovery (waterflood)

Stipulations of Permit Approval

1. Approval for conversion to Injection Well issued on March 4, 2008.

2. Maximum Allowable Injection Pressure: 2,000 psig

3. Maximum Allowable Injection Rate: (restricted by pressure limitation)

4. Injection Interval: Green River Formation (3,836' – 5,838')

5. Any subsequent wells drilled within a ½ mile radius of this well shall have production casing cement brought up to or above the top of the unitized interval for the Greater Monument Butte Unit.

Approved by:

John Rogers

Associate Director

 $\frac{1/3/13}{\text{Date}}$

JR/MLR/js

cc: Bruce Suchomel, Environmental Protection Agency

Bureau of Land Management, Vernal

Eric Sundberg, Newfield Production Company. Denver

Newfield Production Company, Myton

Duchesne County

Well File

N:\O&G Reviewed Docs\ChronFile\UIC

